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THE STORRS & HARRISON CO.  
PAINESVILLE, O.



# PREMIUM PLANTS.

With every order for Plants, amounting to \$2.00, or more, as per terms on Page 55, we offer the following beautiful Plants Free.

## WITH EVERY \$2 ORDER,

The Beautiful New Pink Ostrich Plume Chrysanthemum, Louis Bohemer.

## WITH EVERY \$3 ORDER,

The Elegant New Tea Rose Waban. This variety sold last year at \$1.00 each.

## WITH EVERY \$5 ORDER,

Both the above and New Tea Rose Mad. Eli Lambert. See colored plate first page of cover.

## WITH EVERY \$10 ORDER,

All of the above and the Beautiful New French Canna Mad. Crozy.

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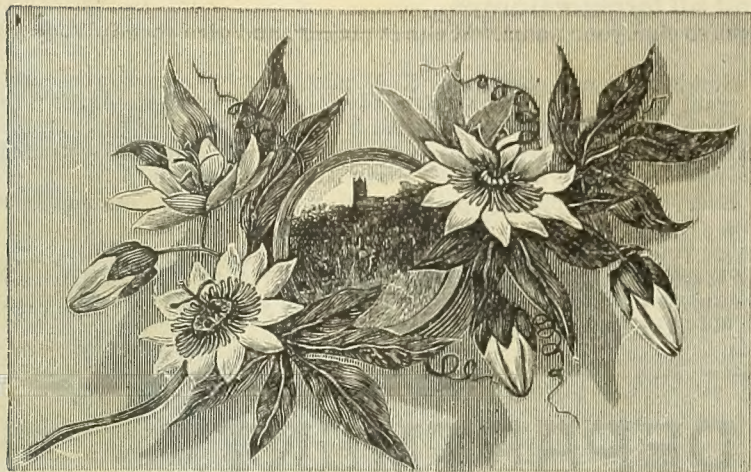
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# OUR SPECIALTY:

## Direct Deal Between Customer and Grower.



For 38 years we have been endeavoring, through our catalogues, to make the acquaintance of planters of **Trees, Seeds, Plants and Bulbs**, and to furnish all who favored us with orders, with reliable stock, at honest prices, trying, by quality of stock, carefulness in packing, and promptness in shipping, to make permanent customers and friends.

To our regular customers, in every state in the Union, we extend our thanks for past favors, and assurance that for the season of 1892 we are better prepared than ever before to fill all orders in a satisfactory manner.

From all those who have never tried our stock, we solicit a trial order, confident of our ability to provide the best grade of goods in all departments, and that you will find offered in the following pages one of the

largest and most complete assortments of the products of nurseries, seed farms and greenhouses, at prices as low as is consistent with the best grades, and proper handling.

Our home farms consists of over 700 acres, especially adapted to the production of the best trees, plants, shrubs and roses grown in the United States. We are the acknowledged leaders in this branch of our business.

Our seed trade is entirely through this catalogue. We send out no commission seeds, and do not have to carry a large stock of old seed to provide for a fluctuating dealer's trade. Our facilities for and methods of testing are unequalled. We aim to furnish the **BEST** grades. The substantial increase in our trade every year since the introduction of Storrs & Harrison's seeds, assure us that our efforts in this line have been successful.

Our greenhouse department is fully equipped with all modern improvements, and is one of the largest devoted to the production of plants for the mail and express trade. Our reputation for furnishing tender plants and roses, that grow and bloom, is fully established from Maine to California.

The largest amount of storage cellars in the United States, enable us to carry full assortment of stock, from which shipments can be made at any time during winter.

We issue the following Catalogues:—

**NO. 1.** A Descriptive Catalogue of Fruit and Ornamental Trees, Evergreens, Grape Vines, Shrubs, etc., containing about eighty pages, revised and reissued from time to time, as previous editions become exhausted. Price, 10 cents.

**NO. 2.** This one.

**NO. 3.** Descriptive of Bulbs, Winter-blooming Plants, Small Fruits, Grape Vines, etc., including price list of Fruit and Ornamental Trees of larger sizes than can be forwarded by mail. Issued during August or September. Free.

**WE GUARANTEE** safe arrival of seeds and plants, both by mail and express; but all complaints must be made at once, on receipt of goods, naming the number and kind dead. We will not hold to this guarantee unless above terms are complied with.

**OUT-DOOR PLANTING.** Always choose the most favorable time for planting in your section, and order accordingly. We can send most plants and seeds safely whenever desired (but fruit and ornamental trees only from October to May, when in a dormant condition). Always remember that all tender plants are grown in a greenhouse or a warm temperature, so it is not safe to plant out until all danger of freezing is past, and the ground is in a warm, mellow condition. If plants are received before the season is favorable for setting out, plant in pots or boxes, and keep in the house until the proper time for planting arrives. If you want part, or all, of order held, state it distinctly, with date, when shipment is to be made.

**OUR SEED DEPARTMENT** and Plant and Fruit Departments are entirely separate. Often the seeds or plants on a combined order may be sent 24 to 48 hours before balance of order is filled. If only part of order is received, please wait two or three days for balance, before writing us.



**FRUIT TREES, GRAPE VINES, SMALL FRUIT, EVERGREENS, ETC.** In this department, prices have been reduced to a net cash basis, and no premiums can be allowed. In ordering, please bear this in mind, and not mix order with seeds and greenhouse plants. We offer a full assortment, from suitable size, to forward by mail, to largest size for orchard, lawn, or street planting.

## IMPORTANT TO PURCHASERS.

**REMITTANCE FOR AMOUNT** must, in all cases, accompany the order.

**HOW TO SEND MONEY.** Money can be sent safely either by express or post-office order, bank draft, or registered letter. If your order amounts to one dollar or upwards, always send by one of the above methods, at our risk.

**UNITED STATES POSTAGE STAMPS** will be received where currency cannot be obtained—4, 5, 10 and 15-cent stamps preferred. Do not tear stamps apart in re-mitting, and be exceedingly careful about the least moisture getting on them, as they sometimes come to us so stuck together, or to the letter, as to be almost worthless. Do not send delivery stamps, or postmaster's postage due stamps, as they are worth less to us, as are also Canada and all foreign stamps.

**WHEN YOU ORDER,** don't forget to sign your name. Write it plainly, and give your full address, including town, county, and state.

**POST PAID BY MAIL** means: That is all it will cost you. Each package will be done up securely, plainly directed, and the full postage paid on it by us, and **safe arrival guaranteed.** And we will refill any order that is lost on the way, or has any of its contents injured, free of charge.

**BY EXPRESS OR FREIGHT** means that we deliver the stock to express or railroad here, and the purchaser pays all transportation charges upon receipt of goods. No charge for packages.

**WE DO NOT SEND C. O. D.** Everything is plainly priced, and return charges on money an unnecessary expense.


**IN CORRESPONDING** always sign your name alike, each time.

**PLANT, TREE AND SMALL FRUIT ORDERS MUST AMOUNT TO ONE DOLLAR.** We cannot afford to fill orders of less amount than one dollar, unless, in addition to the amount for plants wanted, ten cents is sent. This does not apply to seed orders.

## SEED DEPARTMENT.

### Our Special Low Price Collections of Flower and Vegetable Seeds.

The collections are all made up with our usual large sized packets of choice fresh seeds. They are put ready for shipment before the rush of the busy season, consequently no changes can be made in them.

 No discount will be made or premiums allowed on these Collections.

#### COLLECTION A.—50 Cts. Post Paid.

18 Packets Choice Flower Seeds, as follows: 1 Packet each Choice Mixed Asters, Alyssum, Balsam, Coreopsis, Chrysanthemum, choice annual varieties. Candy-tuft, Marigold, Mignonette, Dwarf Nasturtium, Double Portulaca, Petunia, finest striped. Poppy, finest double, Pansy, extra fine mixed. Double Imperial Pink, Finest Mixed Sweet Peas, Double Sweet William, Fine Mixed Verbena, and Splendid Mixed Double Zinnia.

#### COLLECTION B.—50 Cts. Post Paid.

8 Packets Vegetables and 7 Packets Choice Flower Seeds: 1 Packet each Bastian's Early Blood Beet, Prize Head Lettuce, French Breakfast Radish, Yellow Globe Danvers Onion, Champion Market Melon, Hubbard Squash, Ruby King Pepper, and Salsify. Flower Seeds: Choice Mixed Aster, Fine Mixed Pansy, Extra Fine Phlox Drummondii, Blotched and Striped Petunia, Fine Mixed Dwarf Nasturtium, Sweet Peas, and Double Zinnia.

#### COLLECTION C.—50 Cts. Post Paid.

15 Packets Choice Vegetable Seeds: 1 Packet each Dewing's Improved Blood Beet, Carrot, Ox Heart. Cabbage, Early Summer. Celery, White Plume. Cucumber, Extra Long White Spine. Lettuce, Hanson. Musk Melon, Miller's Cream. Water Melon, Florida Favorite. Onion, Silver King. Parsnip, Hollow Crown. Radish, Early Scarlet Turnip-rooted. Salsify. Perfect Gem Squash, Dwarf Champion Tomato, and Purple Top White Globe Turnip.



COLLECTION D.—\$1.00 Post Paid.

Our \$1.00 Vegetable Garden. 30 Packets Choice Vegetables, as Follows:

1 Packet Wax Bean.  
1 Packet Dewing's Improved Turnip Beet.  
1 Packet Long Dark Blood Beet.  
1 Packet Early Summer Cabbage.  
1 Packet Sure Head Cabbage.  
1 Packet Danvers Carrot.  
1 Packet White Plume Celery.  
1 Packet Cory Corn.  
1 Packet Stowell's Evergreen Corn.  
1 Packet Green Prolific Cucumber.  
1 Packet Spinach, Round Summer.  
1 Packet Hubbard Squash.  
1 Packet Volunteer Tomato.  
1 Packet Early Purple Top Strap Leaf Turnip.  
1 Packet Yellow Globe Turnip.

1 Packet Early Paris Cauliflower.  
1 Packet Ruby King Pepper.  
1 Packet Double Curled Parsley.  
1 Packet Salsify (Vegetable Oyster).  
1 Packet Early White Spine Cucumber.  
1 Packet Simpson's Early Curled Lettuce.  
1 Packet Miller's Cream Musk Melon.  
1 Packet Kolb's Gem Water Melon.  
1 Packet Silver King Onion.  
1 Packet French Breakfast Radish.  
1 Packet Yellow Danvers Onion.  
1 Packet Hollow Crown Parsnip.  
1 Packet First and Best Peas.  
1 Packet Champion of England Peas.  
1 Packet Long Scarlet Short Top Radish.

## GENERAL LIST OF RELIABLE TESTED VEGETABLE SEEDS

### CLUB RATES FOR SEEDS IN PACKETS.

For a remittance of \$1 you may select Seeds in Packets only, valued at \$1.25.

For a remittance of \$2 you may select Seeds in Packets only, valued at \$2.60.

For a remittance of \$3 you may select Seeds in Packets only, valued at \$4.00.

For a remittance of \$4 you may select Seeds in Packets only, valued at \$5.50.

For a remittance of \$5 you may select Seeds in Packets only, valued at \$7.00.

And for all remitted above \$5 the purchaser may select 40 cents' worth of seeds, in packets exclusively, for each dollar remitted.

At prices named we pay postage on all seeds ordered by the Packet, Ounce, Pound, Pint and Quart. If ordered by Express or Freight, deduct at the rate of 8 cents per pound, and on Peas and Beans 15 cents per quart, Corn 10 cents per quart, Grass Seed 5 cents per quart. Prices on Peck, Bushel and Barrel are for seeds delivered at station here. One-half pound at pound rates, one-half bushel at bushel rates.

### ASPARAGUS.

Fr., *Asperge*—Ger., *Spargel*.

This is a favorite vegetable with nearly all. Soak the seed 24 hours in warm water, and sow early in the Spring in drills two inches deep and one foot apart from row to row, and keep clean of weeds by frequent hoeing. After the plants are either one or two years old transplant them into permanent beds. Lay out the beds four and a half feet wide, and make three drills fourteen inches apart and ten inches deep lengthwise of each bed; place the roots in them one foot apart, in their natural position; cover four inches deep. For market on a large scale, set

4 feet apart one way and 1½ the other. This will allow the use of a cultivator to keep the weeds down. Manure plentifully each fall, to be forked in very early in the spring, after which sow on a good dressing of salt.

**Conover's Colossal.** A standard variety of large size, tender and excellent quality. Pkt. 5c. oz. 10c. ¼ lb. 20c. lb. 50c.

**Palmetto.** An improvement on Conover's, in that it yields a much heavier crop, fully as large

and of much more even and regular size. It is fit for use nearly a week before the Conover. A valuable variety for market gardeners. Pkt. 10c. oz. 15c. ¼ lb. 40c.

### ASPARAGUS ROOTS.

The purchase of roots one year old will save a year's time.

**Conover's Colossal and Palmetto.** \$1.00 for 50; \$1.50 for 100.

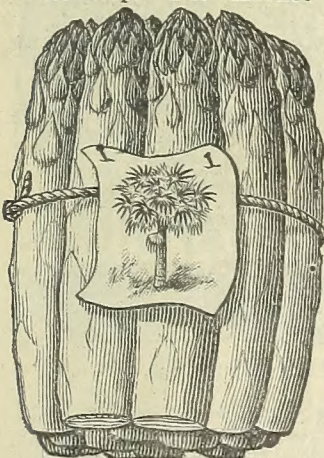
### BEANS.

**Dwarf, Bush or Snap.**

Fr., *Haricot*—Ger., *Bohne*.

Under this name are classed all the low-growing sorts, called in different catalogues Bush, Bunch, Snap, String or Dwarf Beans. They are so extremely sensitive to frost and cold that it is useless to plant them before the middle of Spring, when the ground has become warm and light. Hoe often to stir the ground, but only when dry, because earth scattered on the leaves when wet with dew or rain will rust them and greatly injure the crop. Plant two or three inches apart in two and a half feet drills, or in hills one and a half feet apart in the row, and the rows two feet apart.

**Ivory Pod Wax.** This is a most excellent variety as a snap sort or as a Winter shelled bean; very productive; stringless, tender, transparent white pods, of a rich, creamy flavor. Pkt. 10c. pt. 25c. qt. 45c. pk. \$1.75, bu. \$6.00.





**Early China Red Eye.**

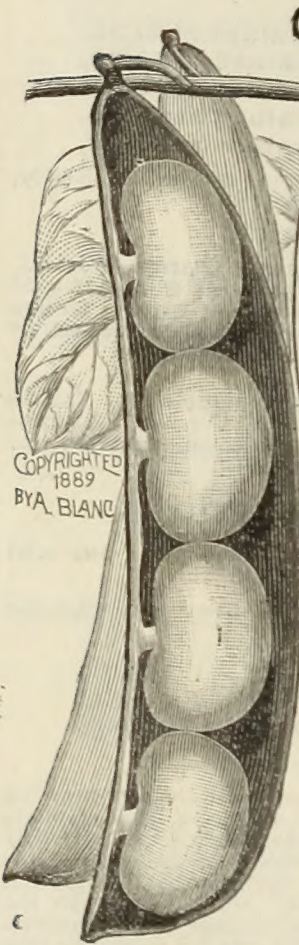
An old popular, early variety; excellent both for string and shelled beans, green or dry; seeds white with a bright red eye. Pkt. 10c. pt. 20c. qt. 35c. pk. \$1.25.

**Black Eyed Wax.**

A cross between the Golden and Black Wax, combining the best qualities of each with the advantage of being nearly a week earlier than either variety. It is a strong grower, very productive, tender and of exceptionally fine flavor. The pods closely resemble those of the Black Wax, the seed beans are white marked around the eye with black. Pkt. 10c. pt. 25c. qt. 40c. pk. \$1.75. bu. \$6.00.



BLACK-EYED WAX.

**Henderson's Bush Lima.**

Previous to the introduction of this most valuable variety many were deterred from cultivating the most delicious of vegetables, the Lima Bean, owing to the great trouble and expense of procuring poles on which to grow them, with this variety no poles are needed as it grows in bush from 15 to 18 inches high and produces enormous crops which can be gathered as easily as the common garden bush beans. It is from one to two weeks earlier than any of the climbing Limas, and produces a crop from the time it comes into bearing until frost. The beans are of the size of the Sieva, or Southern Lima,

Pkt. 10c. pt. 35c. qt. 60c. pk. \$3.00,

and of delicious quality. bush. \$10.00.

**Golden Wax.** About ten days earlier than the German Wax. Pods long, brittle, entirely stringless, of a rich, golden color; as a snap sort it excels in rich, buttery flavor. It shells well when green, and is of the highest quality in this condition; beans medium size, oval; white, more or less covered with purplish red. Pkt. 10c., pt. 25c., qt. 40c., pk. \$1.50, bu. \$5.50.

**White Prolific Tree.** A prolific field variety; vines large, spreading, bearing its numerous pods free from the ground, preserving them from injury during wet weather; beans small, of good quality, resembling the common White Navy. Plant in rows three feet apart and two feet in the rows. Pkt. 10c., pt. 20c., qt. 35c., pk. \$1.25, bu. \$4.00.

**German Wax, White Seeded.** One of the best for family use; stringless, waxy, yellow pods, very brittle, tender, and of delicious flavor. Pkt. 10c., pt. 25c., qt. 40c., pk. \$1.50, bu. \$6.00.

**White Navy, or Pea Bean.** A small, almost round variety; very productive and of excellent quality, a standard sort for field culture. Pkt. 10c., pt. 20c., qt. 35c., pk. \$1.00, bu. \$3.50.



WHITE PROLIFIC TREE.

**German Wax, Black Seeded.** The pods when fully grown are of a waxy yellow, transparent, very tender and delicious; an excellent variety. Pkt. 10c., pt. 25c., qt. 40c., pk. \$1.50, bu. \$5.50.





IMPROVED RED VALENTINE.

**Improved Red Valentine.** A decided improvement on the old favorite, the Early Red Valentine. It is ten days earlier and much more prolific, and retains in the greatest perfection all the excellent points that have made the Early Red Valentine so popular. The pods are remarkably fleshy and tender, and remain a long time on the plant without becoming hard. Pkt. 10c., pt. 20c., qt. 35c., pk. \$1.50, bu. \$4.50.

**Early Mohawk.** Very early and will stand more cold than most of the bush varieties, and on this account is considered the best for first planting; pods pale green, long and flat; seeds large, kidney shaped, brown and purple marbled. Pkt. 10c., pt. 20c., qt. 35c., pk. \$1.25, bu. \$4.00.

**Boston Pea Bean.** An excellent variety and very productive, bearing short pods, containing five to seven small white beans in each pod. The plant is very hardy and free from rust. Pkt. 10c., pt. 25c. qt. 45c. pk. \$1.50, bu. \$5.00.

## BEANS.

### Pole or Running.

Fr., *Haricote, a rames*—Ger., *Stangenbohne*.

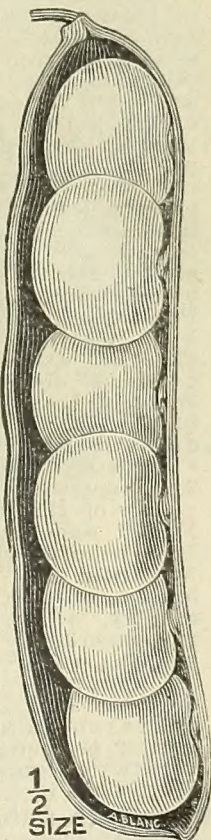
### King of the Garden, Lima.

—A vigorous grower, bearing profusely large pods, varying in length from five to seven inches. The beans are large and of rich flavor. When not too closely planted, they set beans early and continue bearing until killed by frost. Pkt. 10c., pint 30c., qt. 50c., pk. \$2.25.

**Large White Lima.** A large late bean, with broad, rough pods; seeds white, broad and rather full. It is a general favorite where it can be cultivated. Pkt. 10c. pt. 30c. qt. 50c., pk. \$2.00.

### Dreer's Improved Lima.

Very productive and of superior quality; when green they are nearly as large as the large Lima, thicker, sweeter, more tender and nutritious, remaining green in the pod a long time after maturing. Pkt. 10c. pt. 30c. qt. 50c. pk. \$2.00.



GOLDEN WAX FLAGEOLET.

**Golden Wax Flageolet.** This new bean presents a magnificent sight in growth, the vines being crowded with bunches of long, handsome pods. The pods  $7\frac{1}{2}$  to 8 inches long, of a rich, golden yellow color, round, full and fleshy, entirely free from strings, and of superb quality. The vines while quite young produce the pods in great abundance near the ground, as early as any dwarf wax bean, and earlier than any other wax pole bean. The vines continue to grow and bear profusely the entire season. In fine quality, extreme earliness and ever-bearing character, this pole bean is unique, and cannot be too highly recommended. Pkt. 10c., pt. 35c. qt. 60c. pk. \$2.50.

**Giant Wax.** Pods six to nine inches long, thick and fleshy, of a pale yellow waxy color; very productive; seeds red when ripe. Pkt. 10c. pt. 35c. qt. 60c.

**London Horticultural, or Speckled Cranberry.** A medium size, oval bean, light red and cream color, speckled; pods full, round and striped with red; used both in the pod and shelled. Pkt. 10c., pt. 25c., qt. 45c.

**Scarlet Runner.** This variety grows 15 feet high, has flowers of brilliant scarlet, and is generally cultivated as an ornamental climber. Pkt. 10c., pt. 30c., qt. 50c.

## BRUSSELS SPROUTS.

Fr., *Chou de Bruxelles*—Ger., *Sprossen Kohl*.

**Improved Dwarf.** A variety of excellent quality. Pkt. 5c., oz. 15c.,  $\frac{1}{4}$  lb. 50c.

## BROCCOLI.

Fr., *Chrou Broccoli*—Ger., *Spargel Kohl*.

**Purple Cape.** The best variety for our climate. It produces large heads of brownish purple color, very close and compact, and of excellent flavor. Pkt. 5c., oz. 40c.

## BEET.

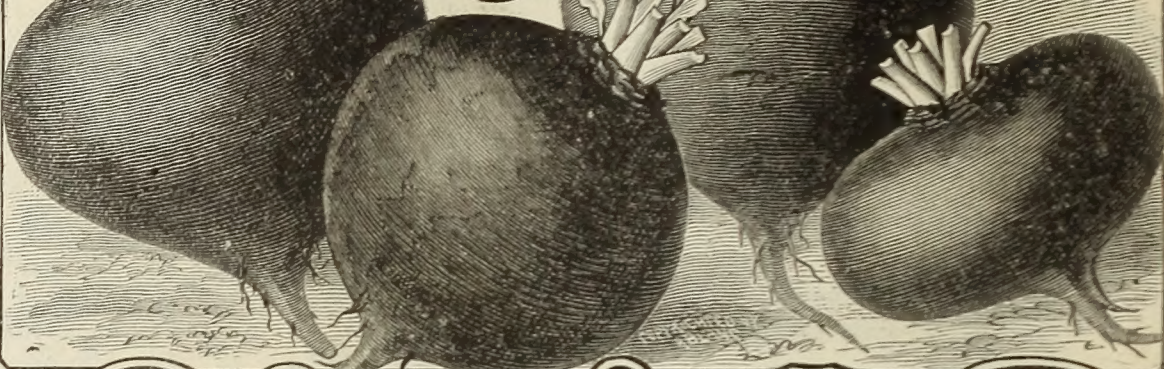
Fr., *Betterave*—Ger., *Runkle Rube*.

The soil best suited for beet culture is that which is rather light and well enriched. Sow in drills one foot apart and one inch deep, as early as the ground can be worked; continue for a succession as late as the middle of July; when the plants are large enough, thin out to stand six inches apart in the rows. The Sugar and Mangel Wurzel varieties are grown for feeding stock, and should be sown from April to June, in drills  $2\frac{1}{2}$  feet apart, and afterwards thinned out to stand one foot apart in the rows; keep well cultivated. One ounce will sow a drill 100 feet in length; five or six pounds are required for an acre.

**Bastian's Early Blood Turnip.** Extra early, of quick, large growth; flesh very tender and retains its fine blood-red color when cooked. Highly esteemed by market gardeners for first crop. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 20c. 1 lb. 60c.



# The MARKET GARDENERS BEETS



**BASTIAN'S  
BLOOD TURNIP**

**ECLIPSE**

**EDMAND'S  
EARLY TURNIP**

**EXTRA EARLY  
EGYPTIAN**

**Eclipse.** An improved extra early sort. Remarkable for its rapid growth, extreme smallness of top and extra fine quality. Perfectly smooth and round skin and flesh intense red; very fine grained and sweet. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 20c. lb. 60c.

**Edmands Early Turnip.** One of the most uniform of all Turnip Beets, with very small top of bronzy red. The bulbs are handsome and round, very smooth and of good marketable size. In quality it ranks with the best; exceedingly tender and sweet; skin deep blood red; flesh dark red. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c. lb. 70c.

**Egyptian Blood Turnip.** A standard sort, and by many considered the best variety for forcing, being from ten to twelve days earlier than the old blood turnip. The roots are large in size; hard, crisp and tender when young. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 20c. lb. 60c.

**Dewing's Improved Blood Turnip.** Roots deep blood red, of fine form and flavor. Very early; an excellent market variety. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 20c. lb. 60c.

**Long Dark Blood—**Long, smooth, growing to good size; half out of the ground; color dark blood-red; top small, dark red, of upright growth: keeps well. It is apt to be tough when sown too early. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 20c. lb. 50c.



**SWISS CHARD.**  
pickles. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 20c. lb. 50c.

**Swiss Chard Silver or Sea Kale Beet.** Sown early in spring it makes a rapid growth of leaves and is fit for use for greens sooner than any other variety. Later the leaves grow very large, with broad, flat, beautifully white, wax-like stems and mid-ribs, which may be cooked like asparagus, or made into most attractive

SUMMIT Co., O., June 20, 1891.

Storrs & Harrison Co.:

GENTLEMEN:—Perhaps it will please you to learn that my bill of goods came in perfect condition, and of the 171 shrubs, plants, etc., sent, every single one is growing nicely. We want to particularly thank you for the careful packing, also for the excellent selection.

Yours truly,

T. B. TERRY.

## MANGEL WURZELS AND SUGAR BEETS.

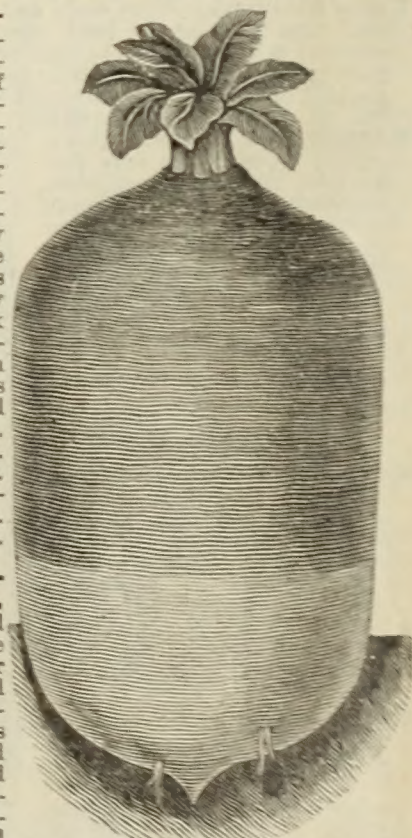
CROWN FOR FEEDING STOCK.

**Golden Tankard.** A distinct and superior strain of yellow or golden fleshed mangel; an enormous cropper and said to contain more sugar than any other large mangel. It is particularly rich in milk producing qualities, and on this account is highly prized by dairymen. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 15c. lb. 45c. By express, 5 lbs. \$1.50. 10 lbs. \$2.75.

**Lane's Imperial Sugar.** An improved variety of the French Sugar Beet, obtained by careful selection in this country, and recommended as being hardier, more productive, and

containing a MANGEL WURZEL—GOLDEN TANKARD. greater percentage of sugar than the ordinary varieties of Sugar Beets. Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 15c., lb. 40c. By express, 5 lbs. and over, 30c. per lb.

**Mammoth Long Red.** A variety producing roots of enormous size; smooth and regular in shape, with a small top. Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 15c., lb. 40c. By express, 5 lbs. and over, 30c. per lb.





**Yellow Globe.** Roots of large size and globular form; very productive; keeps better than the Long Red, and is better adapted for growing in shallow soils. Pkt. 5c., oz. 10c.,  $\frac{1}{4}$  lb. 15c., lb. 40c. By express, 5 lbs. and over, 30c. per lb.

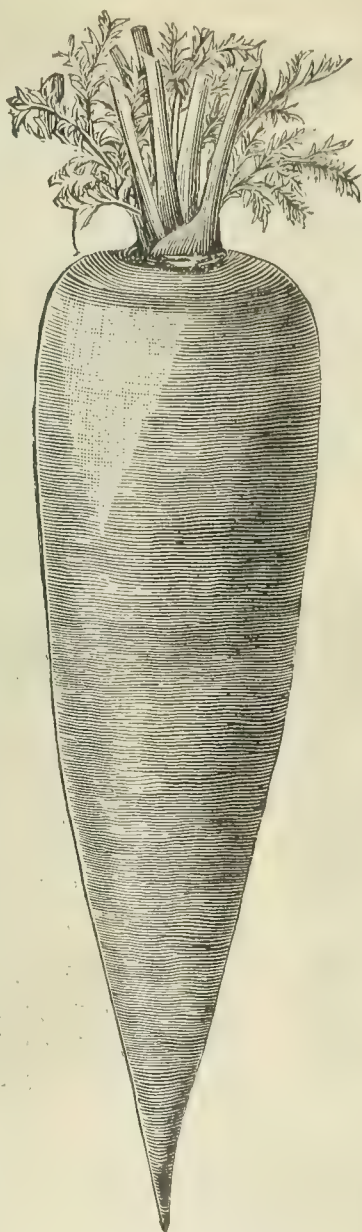
## CARROT.

Fr., *Carrote*—Ger., *Mohren*.

Deeply tilled soil of a light sandy loam is the most suitable for Carrots. Avoid sowing on newly manured ground, as it has a tendency to produce pronged or ill-shaped roots. Land that has been manured heavily the year previous is the best. The secret of success is to secure quick germination and rapid growth of the young plants, which may be accomplished by rich, well prepared soil, covering the seed from one-half to one inch in depth, and pressing the soil firmly over the seed with the feet or a roller. For early use sow as early in spring as the ground can be worked, and for late crop from May first to June first. Sow in drills fourteen inches apart, and thin to three to four inches apart in row. Two and one-half to three pounds of seed will sow an acre,



DANVERS.



**Danvers.** A valuable sort; in form midway between the Long Orange and Early Horn class. In color it is of a rich shade of orange, growing very smooth and handsome. It is claimed that this variety will yield the greatest bulk with the smallest length of root of any now grown. Under the best cultivation it has yielded from 25 to 30 tons per acre. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c. lb. 80c.

**Saint Vallery or Intermediate.** A most excellent variety for either field or garden culture. It is an intermediate between the half-long and long orange varieties, attaining a diameter of two and one-half to three inches, and from ten to twelve inches in length, of



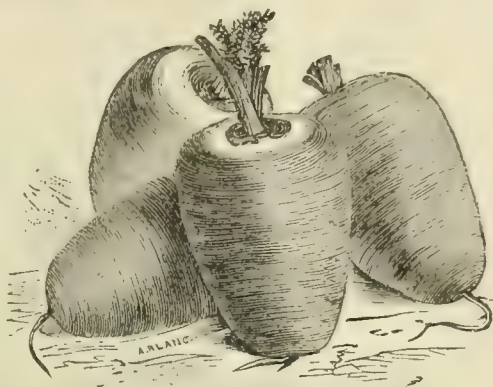
IMPROVED LONG ORANGE.

extra fine quality and very productive. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c. lb. 80c.

**Improved Long Orange.** A deep orange colored variety, equally adapted for garden or farm culture. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c. lb. 75c.

**Early Half-Long Scarlet, Stump-Rooted.** An exceedingly popular early market variety, and continually growing in favor. Of medium size, flesh bright scarlet, brittle and of fine flavor. Will do well in shallow soil. Pkt 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c. lb. 90c.

**Large White Belgian.** Grows one-third out of ground; root pure white, green above ground, with small top; grows to a very large size, and is easily gathered; flesh rather coarse; is raised exclusively for stock. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 20c. lb. 60c.



GUERANDE, OR OX-HEART.

**Guerande, or Ox-Heart.** This is one of the most valuable sorts, either for family use or market. Intermediate between the half-long and horn varieties, attaining a diameter of three to four inches at the neck, and of the most beautiful shape and color. It is of extra fine quality, and very productive. Pkt. 5c. oz. 15c.  $\frac{1}{4}$  lb. 30c. 1 lb. 90c.

## CABBAGE.

Fr., *Chou Pommés*—Ger., *Kopfkohl*.

The ground must be highly manured, deeply dug or plowed, and thoroughly worked to insure good, full-sized heads. A heavy, moist and fresh loam is the most suitable. Sow early in the Spring in hot-bed, or later in the open ground. Plant out eighteen inches by two feet apart. The late varieties are usually sown about the middle of May and the plants set out in July, in rows three feet apart, and two feet apart in the rows. One ounce will produce 1,500 plants;  $\frac{1}{2}$  lb. of seed in beds to transplant for an acre.

**Earliest Etampes.** Similar to the well-known Early Jersey Wakefield, but earlier; always heads hard and solid; pointed heads of medium size and of remarkable fine quality. Pkt. 5c. oz. 25c.  $\frac{1}{4}$  lb. 60c. lb. \$2.00.

**Early York.** A very valuable early variety. Heads small, rather heart-shaped, firm and tender, of very dwarf growth and may be transplanted fifteen or eighteen inches apart. Pkt. 5c. oz. 20c.  $\frac{1}{2}$  lb. 50c.





**Henderson's Early Summer.** The earliest large heading cabbage; growth compact, so that it may be set as close as the smaller sorts. Heads large, flat or slightly conical, handsome, and they keep longer without bursting than most of the early sorts. Valuable for both family and market. Pkt. 5c. oz. 25c.  $\frac{1}{4}$  lb. 75c. lb. \$2.50.

**Storrs & Harrison's Selected Early Jersey Wakefield.** This is unquestionably the finest strain of this popular cabbage in this country. Great care has been used in selecting the stock from which it was grown, none but perfect heads being planted for seed. Its great value over the ordinary strains of Wakefield is the regularity with which it heads, extreme earliness and large size. It is the best selling extra early cabbage in the market. Pkt. 10c. oz. 35c.  $\frac{1}{4}$  lb. \$1.00, lb. \$3.00.

**All Seasons.** An early Drumhead variety producing heads of good size. As a rule the earliest Cabbages are only good for early marketing, but the heads of this variety being large and thick through, make it very desirable either for early summer or late fall use. In richness of flavor it is unsurpassed. Pkt. 5c. oz. 35c.  $\frac{1}{4}$  lb. 75c. lb. \$2.50.

**Early Flat Dutch.** An excellent second early sort, which does particularly well in the Southern States. Head of medium size, solid, flat; grows low on the stump, and is of good flavor. Pkt. 5c. oz. 20c.  $\frac{1}{4}$  lb. 60c. lb. \$2.00.

**Fottler's Improved Brunswick.** The earliest of the large-heading Drumheads. It has given great satisfaction in all parts of the country. Pkt. 5c. oz. 30c.  $\frac{1}{4}$  lb. 60c. lb. \$2.00.



STORRS & HARRISON'S SELECTED PREMIUM FLAT DUTCH.

**Storrs & Harrison's Selected Premium Flat Dutch.** This we consider superior to any cabbage in cultivation for late use. It possesses all the good qualities of the late Flat Dutch, and is a sure header. With good cultivation on moist rich ground, ninety-five in a hundred will head up hard. Pkt. 5c. oz. 30c.  $\frac{1}{4}$  lb. 60c. lb. \$2.00.



SURE-HEAD.

**Sure-Head.** This popular cabbage is rightly named Sure-Head, and never fails to make a remarkably fine, solid, large head, with few outer leaves. It is a strong, vigorous grower, ripening late for a main crop, and very uniform in size and color. Pkt. 5c. oz. 30c.  $\frac{1}{4}$  lb. 75c. lb. \$2.50.





WINNINGSTADT.

**Winningstadt.** One of the best in cultivation for general use; comes remarkably hard and solid, both early and late, and keeps well, both in Summer and Winter. Pkt. 5c. oz. 20c.  $\frac{1}{4}$  lb. 60c. lb. \$2.00.



MARBLEHEAD MAMMOTH DRUMHEAD.

**Marblehead Mammoth Drumhead.** The largest cabbage known, weighing in some instances over fifty pounds. Under good cultivation acres have been grown averaging over thirty pounds each head. Pkt. 5c. oz. 20c.  $\frac{1}{4}$  lb. 60c. lb. \$2.00.

**Filderkraut.** Resembles the well-known Winningstadt, but is larger, more pointed, and heads up, with fewer outside leaves. Largely grown for making kraut. Pkt. 5c. oz. 20c.  $\frac{1}{4}$  lb. 60c. lb. \$2.00.

**Improved American Savoy.** The best of all the Savoys. Short stump, large size, compact and solid, and a sure header. Pkt. 5c. oz. 20c.  $\frac{1}{4}$  lb. 60c. lb. \$2.00.

**Red Dutch or Pickling.** Highly esteemed for pickling. It grows about medium size and forms very hard, oblong heads of a dark red or purple color. Pkt. 5c. oz. 20c.  $\frac{1}{4}$  lb. 60c. lb. \$2.00.

## CAULIFLOWER.

Fr., Chou-fleur—Ger., Blumen-Kohl.

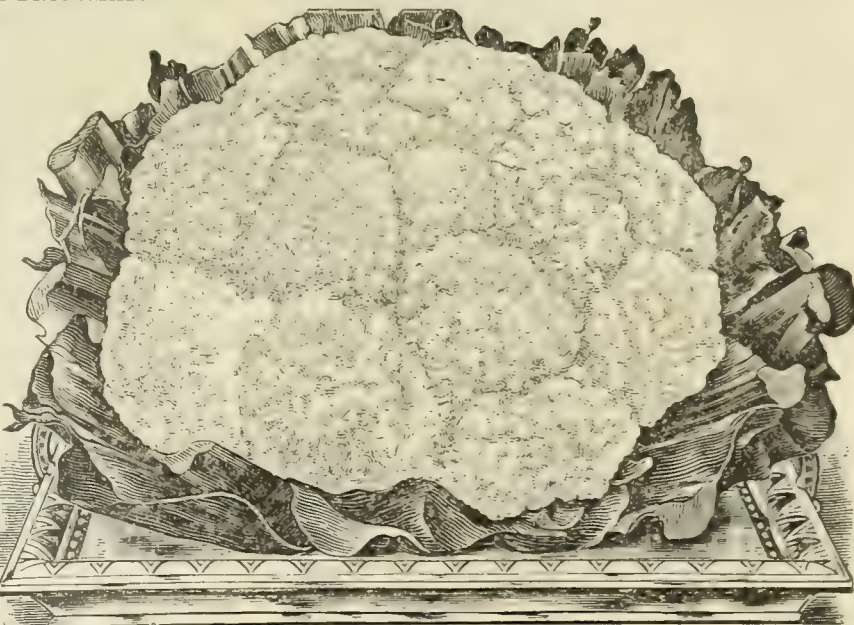
One of the most delicious of vegetables, needing to bring it to perfection a cool, moist atmosphere. For the spring or summer crop sow the earlier varieties about the last of winter, in a hot-bed, and transplant into the open air as soon as the ground can be worked in the spring. For the late autumn crop, sow the late kinds about the middle of spring, and transplant like winter cabbages. In dry weather water freely, and as they advance in growth hoe deep and draw earth to the stems. The leaves are sometimes gathered and tied loosely over the tops of the heads to protect them from the sun and keep them white.

**Extra Early Dwarf Erfurt.** An extra early variety, and the sort so much prized in Germany for early market use. Scarcely a plant fails to produce a good head. If planted first of March, heads nine inches to one foot in diameter will be produced early in June, in which month the whole crop can be marketed. It is of a dwarf habit, compact growth, short outside leaves, and can be planted twenty inches apart each way. Highly recommended for early market and family use. Pkt. 25c.  $\frac{1}{4}$  oz. \$1.00, oz. \$3.50.

**Extra Early Paris.** A most excellent French variety, and the popular early sort in the Paris markets. Heads large, white, compact and solid; of excellent flavor, tender and delicious. Pkt. 5c. oz. 75c.  $\frac{1}{4}$  lb. \$2.25.

**Lenormand's Short Stem.** A large, late, short-stemmed variety, with well-formed, white heads, of extra quality. Pkt. 5c. oz. 75c.  $\frac{1}{4}$  lb. \$2.00.

**Early Snowball.** All points considered, the best type of Cauliflower yet produced, and is *unexcelled* by any other kind for earliness. If planted March 1st, large-sized heads will be produced early in June, about one week earlier than other sorts, and scarcely a single head will fail to form. The plants may be set out at from 18 to 20 inches apart owing to the shortness of the outer leaves, thus allowing the planting of from 12,000 to 14,000 heads per acre. Its dwarf, compact habit of growth renders it one of the best for forcing under glass; although cultivated, principally for an early crop, it does equally well for late planting. Pkt. 25c.  $\frac{1}{4}$  oz. \$1.00, oz. \$3.00.



EARLY SNOWBALL.



**CRESS, OR PEPPER GRASS.**Fr., *Cresson*—Ger., *Kresse*.

**Curled.** Extensively used as a small salad; the leaves while young have a warm pungent taste. Sow rather thick in shallow drills, and at short intervals during the season. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 20c.

**CRESS—WATER.**Fr., *Cresson de Fontaine*—Ger., *Brunnenkresse*.

A hardy perennial aquatic plant, growing along the margins of running streams, ditches and ponds. Sow the seed in such places at the edge of the water, covering lightly. They increase rapidly by the extension of the roots and self-sown seed. Pkt. 10c. oz. 40c.

**CORN SALAD, OR FETTICUS.**Fr., *Mache*—Ger., *Lammersalat*.

A vegetable used as a salad. It is sown on the first opening of Spring, in rows one foot apart, and is fit for use in six or eight weeks from time of sowing. If wanted for use early in Spring, it is sown in September, covered up with straw or hay as soon as cold weather sets in, and is wintered over exactly as Spinach. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 20.

**COLLARDS.**Fr., *Chou*—Ger., *Blatter-Kohl*.

**Georgia, or Creole.** This is the variety so extensively used in the South. Forms a large, loose, open head, or a mass of leaves on a tall stem. Pkt. 5c. oz. 15c.  $\frac{1}{4}$  lb. 30c.

**CORN, SWEET OR SUGAR.**Fr., *Mais*—Ger., *Welschkorn*.

**Cory.** The earliest of all sweet corn. In general appearance it closely resembles the Early Marblehead, but is earlier by at least a week than this variety, which has hitherto always taken the lead. To market men the Cory is a valuable variety, as the first sweet corn will bring double the price it commands when the supply becomes general. Pkt. 10c. pt. 20c. qt. 30c. pk. \$1.00, bu. \$3.50.

**Amber Cream.** A vigorous grower, ears 10 to 14 inches long, with very long kernels; rich sugary and tender. Pkt. 10c. pt. 20c. pk. \$1.00, bu. \$3.00.

**Stowell's Evergreen.** The standard late variety; if planted at the same time with earlier kinds will keep the table supplied till October. It is hardy and productive, very tender and sugary, remaining a long time in a fresh condition, suitable for boiling. Pkt. 10c. pt. 20c. qt. 30c. pk. 75c. bu. \$2.50.

**Early Minnesota.** Very early; a decidedly excellent variety; ears fair size and uniform; plant rather dwarf. Pkt. 10c. pt. 20c. qt. 30c. pk. \$1.00, bu. \$3.00.

**Shaker's Early.** A variety of excellent quality, ripening about the same time as Early Minnesota, but the ears are much larger; produces two to three large ears with each stalk. Pkt. 10c. pt. 20c. qt. 30c. pk. \$1.00, bu. \$3.50.

**Perry's Hybrid.** A new early variety, with stalks of medium height; very stout; large ears, set low on the stalk; kernels white, large, sweet and very tender. Pkt. 10c. pt. 20c. qt. 30c. pk. \$1.00, bu. \$3.50.

**Honey.** This variety originated with a market gardener near Allentown, Pa., who had the reputation of bringing the finest sweet corn into that market. In growth and appearance it is unlike any other variety, the husks and stalks being a deep red color during growth, while the corn itself is of a beautiful creamy white, much shrivelled when dry, very deep grained, and small cob. Very productive and fit for use with the medium early varieties. Pkt. 10c. pt. 25c. qt. 40c. pk. \$1.25, bu. \$4.00.

**Stabler's Early.** An extra early variety, and of larger size than usual for so early a sort. It is remarkable for its sweetness and earliness. A valuable market gardener's and canning variety. Pkt. 10c. pt. 20c. qt. 30c. pk. \$1.00, bu. \$3.50.

**Marblehead Early.** Next to Cory this is the earliest Corn we have. The stalk is of dwarf growth, ears set low, of fair size and very sweet. Pkt. 10c. pt. 20c. qt. 30c. pk. \$1.00, bu. \$3.50.

**Ballard's Early** (or Chicago Market). The earliest 12 rowed corn in cultivation. It is grown largely by the market gardeners of Chicago, and is considered by them to be the most profitable early variety ever introduced. The ears are good size, well filled out at end, and unusually tender and sweet. Pkt. 10c. pt. 20c. qt. 30c. pk. \$1.00, bu. \$3.50.

**Triumph.** The earliest of all the large varieties, and unsurpassed for sweetness, delicacy of flavor, and productiveness. Pkt. 10c. pt. 20c. qt. 30c. pk. \$1.00, bu. \$3.00.

**Black Mexican.** The sweetest of all sugar corns. Pkt. 10c. pt. 30c. qt. 30c. pk. \$1.00, bu. \$3.00.





**Gold Coin.** Very distinct and handsome in appearance. It is very productive, almost invariably giving two large ears to each stalk. Planted the same time as the Evergreen, it is fit for use about a week earlier, and the ears are nearly one third larger. Pkt. 10c. pt. 20c. qt. 30c. pk. \$1.00, bu. \$3.50.

**Mammoth Sugar.** A late variety, and one of the largest; productive and fine flavored. Pkt. 10c. pt. 20c. qt. 30c. pk. \$1.00, bu. \$3.00.

**Egyptian Sweet.** Noted for its productiveness, the large size of its ears, and for its sweetness and tenderness. It is peculiarly adapted for canning purposes, and the superiority of the canned green corn of this variety has been noticeable, often bringing a half more per can than other sorts. In rich ground the stalks will average three ears each. Its season is about the same as the Evergreen. Pkt. 10c. pt. 20c. qt. 30c. pk. \$1.00, bu. \$3.00.

### POP CORN.



#### Queen's Golden.

The largest of all pop corns. The stalks grow five to six feet high and bear two to three large ears each. It pops perfectly white and a single kernel will expand to nearly an inch in diameter. Pkt. 10c. pt. 20c. qt. 35c.

#### White Rice.

A very handsome variety; ears short, kernels long, pointed, and resembles rice; color white, very prolific. Pkt. 10c. pt. 20c. qt. 35c.

#### White Pearl.

Kernels pearly white, ears long and handsome with 12 to 14 rows; prolific, giving 3 to 5 ears on a stalk. Pkt. 10c. pt. 20c. qt. 35c.

QUEEN'S GOLDEN POP CORN.

### SWEET CORN FOR FODDER.

There is nothing better for green feed, or for curing for Winter, than Sweet Corn. Cattle highly relish it, and when fed on it, keep in fine condition and give an abundance of milk. It has the great merit of being so sweet and palatable that cattle eat every part of the stalks and leaves, and consequently none is wasted. Also excellent for soiling. Sow thickly in drills or broadcast, at the rate of two bushels per acre. By express or freight, pk. 50c. bu. \$1.50, bag of 2 bu. \$2.75.

### FIELD CORN.

We make it a rule to test all our seeds carefully before sending out, and our customers may depend on getting seed corn that will grow perfectly under favorable circumstances. Qts. free by mail. Prices, pk. and bu. delivered at station here. Bags free.



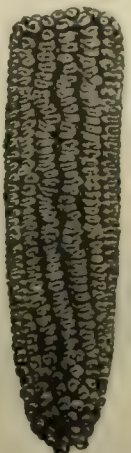
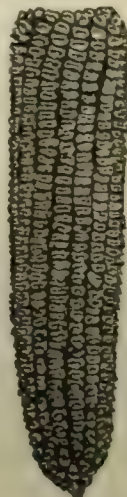
GOLDEN BEAUTY.



MASTODON DENT.

**Golden Beauty.** This variety has the largest grains of any yellow corn that we know. The ears are of perfect shape, with from ten to fourteen straight rows of bright golden yellow grains, remarkable in size and filled out completely to the end of the cob. The cob is very small in comparison with the size of the ear, and when broken in half the grains will reach across it. The richness of color and fine quality of grain make it very superior for grinding into meal. Golden Beauty matures medium early and is very prolific. Qt. 35c. By express or freight, pk. 65c. bu. \$2.00, bag of 2 bu. \$3.50.

**Early Mastodon Dent.** This variety originated with one of the most extensive corn growers in northern Ohio, and while not as early as King of Earlies, it is doubtless the very earliest of all the large-eared varieties of Dent corn; will mature in from 90 to 100 days. The originator says of it: "It is the earliest large-eared Dent corn I am acquainted with; it is a strong grower, has the largest ears, will out-yield and out-shell any corn known to the trade; color yellow, slightly tipped white. Qt. 35c. By express or freight, pk. 65c. bu. \$2.00, bag of 2 bu. \$3.50.



**HICKORY KING. KING OF EARLIES. PRIDE OF THE NORTH. Pride of the North, or Queen of the Prairies.** A very early variety, planted as late as July 1st, it has matured by October 1st, making it one



of the most reliable sorts for the northern sections of our country. The ears have from 14 to 16 rows and grow 8 to 10 inches in length; the kernels are closely set together on the cob, of a light orange color; the stalks usually grow 6 to 8 feet high, producing one to two good ears. Qt. 35c. By express or freight, pk. 65c. bu. \$2.00, bag of 2 bu. \$3.50.

**King of the Earlies.** The earliest of all Dent corn. Color bright orange; short leafy stalk, medium sized ear, small red cob; long, deep grains and very prolific, and will mature a crop farther north than any other known variety of Dent corn. Qt. 35c. By express or freight, pk. 65c. bu. \$2.00, bag of 2 bu. \$3.50.

**Hickory King.** Unquestionably the largest grained and smallest cobbled pure white Dent corn in cultivation. The ears grow from seven to nine inches in length, are generally borne three to a stalk, thus making it enormously productive. It ripens medium early, yet we do not recommend it as an entirely safe crop north of the latitude of Pennsylvania. It is particularly adapted to and will yield more on thin soil than any other known variety of Field Corn. It is undoubtedly the most promising White Field Corn ever introduced. Qt. 35c. By express or freight, pk. 65c. bu. \$2.00, bag of 2 bu. \$3.50.

**Leaming.** The ears are large and handsome, with deep, large grain; orange yellow color and small red cob. Stalks medium size, tapering gradually, generally producing two good ears each, husks and shells very easy. Qt. 35c. By express or freight, pk. 65c. bu. \$2.00, bag of 2 bu. \$3.50.

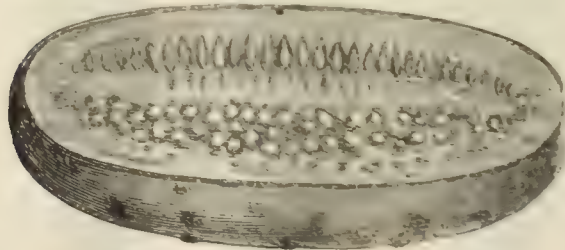
**Early Butler Dent.** Wherever tried it has given perfect satisfaction and has proven itself to be the best corn for the farmer of the north and northwest, maturing in 90 to 100 days. Ears good size with long grains and small cob; corn a beautiful golden yellow color. Qt. 35c. By express or freight, pk. 75c. bu. \$2.50, bag of 2 bu. \$4.00.

## CUCUMBER.

Fr., *Concombre*—Ger., *Gurken*.

Cucumbers succeed best in warm, moist, rich loamy ground. They should not be planted in the open air until there is a prospect of settled warm weather. Plant in hills about four feet apart each way. The hills should be previously prepared by mixing thoroughly with the soil of each a shovelful of well-rotted manure. When all danger from insects is past, thin out the plants, leaving three or four of the strongest to each hill. The fruit should be plucked when large enough, whether required for use or not, as if left to ripen on the vines, it destroys their productiveness.

**Nichols' Medium Green.** The young fruits of this variety are very symmetrical in shape, deep in color, and very crisp, so that it makes an excellent pickle, and for early forcing purposes, or for slicing there is no better variety. It is exceedingly productive, of medium size, and always straight and smooth. The color is dark green, the flesh tender and crisp. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c. lb. 80c.



NICHOLS' MEDIUM GREEN.

**Early Russian.** Earliest and hardiest. Vines vigorous and productive. Fruit three to four inches long, small, oval, pointed at each end, covered with fine small spines. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c. lb. 75c.

**Giant Pera.** An excellent variety for table use, being remarkably crisp and tender at almost any stage of growth. The seed cavity is very small and the seeds are so slow to form that even large cucumbers twelve to fifteen inches in length are as firm and crisp as smaller specimens, the seed being yet almost unformed. Specimens of this variety have been grown twenty-two inches in length. Pkt. 10c. oz. 20c.  $\frac{1}{4}$  lb. 50c.



EARLY WHITE SPINE.

**Early White Spine.** An excellent variety for table use; very early; grows uniformly straight and smooth; light green with white prickles; tender, of excellent flavor. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c. lb. 75c.

**Extra Long White Spine.** A variety used largely for forcing by market gardeners. They grow ten to twelve inches long and very straight. They make fine, hard, brittle pickles when four to five inches long; dark green and handsome. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c. lb. 80c.

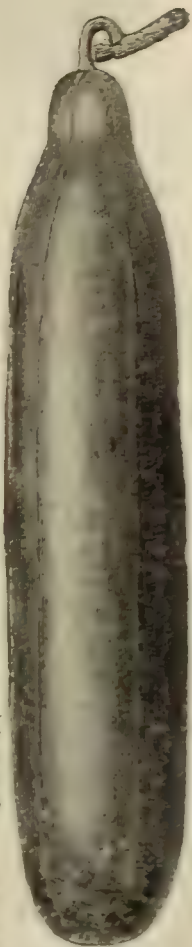
**Green Prolific.** One of the best pickling varieties; dark green, tender, crisp, very productive; of fine flavor, uniform size, and good for table use. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c. lb. 75c.

**Early Frame.** Excellent variety for table use; tender and well flavored, and keeps green longer than any other variety, also makes splendid, hard, green pickles; comes into use a few days after the Early Cluster. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c. lb. 75c.

**Early Cluster.** Vines vigorous, producing the bulk of the crop near the root, and in clusters. Fruit short, holding full size to each end; dark green, but paler at blossom end. Good for table use, but not adapted for pickling. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c. lb. 75c.

**Improved Long Green.** Selected for a number of years from the most perfect specimens, till it has become perfectly pure and true. Undoubtedly the best variety in cultivation for table or pickling. About one foot in length; firm and crisp. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c. lb. 80c.

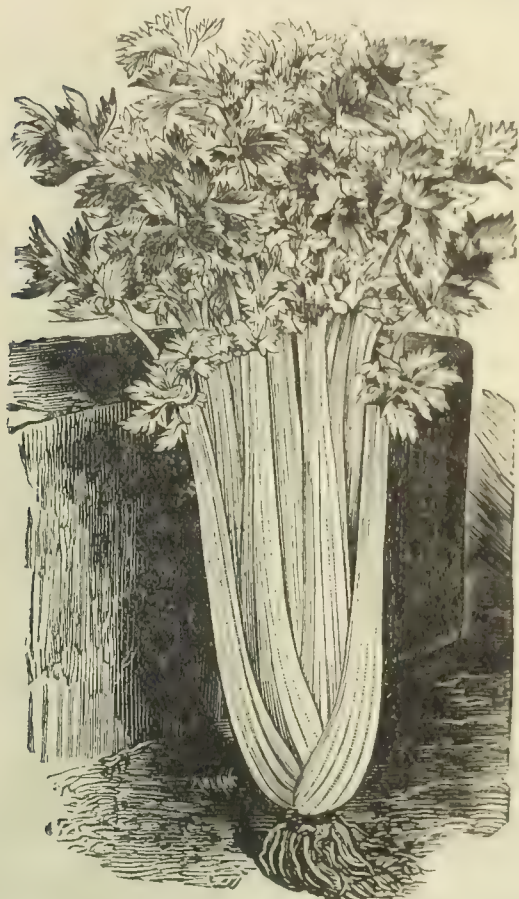
**Cherkin, for Pickling.** A very small, oval-shaped, prickly variety. It is grown exclusively for pickling. It is the smallest of all the varieties, and should always be pickled when young and tender. The seed is slow to germinate. Pkt. 5c. oz. 20c.  $\frac{1}{4}$  lb. 50c.





**CELERY.**Fr., *Celeri*—Ger., *Sellerie*.

Sow the last of March, or early in April, in an open border, in rich, mellow ground, in shallow drills, watering freely in dry weather. By rolling or pressing the seed the result has been more satisfactory than when covered. The tops are cut off once or twice before planting out, to make them stocky. When the plants are five or six inches high, transplant the dwarf varieties three feet, and the taller sorts four to five feet between the rows. Plant six inches apart in rows. Cultivate well, and when large enough blanch by earthing up.



CELERY—GOLDEN SELF-BLANCHING.

**Golden Self-Blanching.** A variety possessing real merit. Valuable not only to market gardeners but also to amateurs. The beautiful appearance of the plant, with its close habit, compact growth, and straight, vigorous stalks, is faithfully shown in the illustration. The ribs are perfectly solid, crisp, brittle, and of delicious flavor, surpassed by no other variety, while it has the decided merit of being self-blanching to a very remarkable degree. The heart is large, solid, and of a beautiful, rich, golden-yellow color. No variety can surpass the Golden Self-Blanching in striking appearance and delicious flavor. It is an excellent keeper. Pkt. 10c. oz. 35c.  $\frac{1}{4}$  lb. \$1.00.

**Giant White Solid.** A very tall growing sort, attaining a height, under good cultivation, of three feet. It should not be planted closer than  $4\frac{1}{2}$  feet between the rows, or it cannot be worked properly. White, solid, and crisp. Pkt. 5c. oz. 20c.  $\frac{1}{4}$  lb. 50c.

**Dwarf Golden Heart.** A distinct variety, of sturdy, dwarf habit. It is solid; an excellent keeper, and of fine, nutty flavor. When blanched, the heart, which is large and full, is of a light yellow, making this an exceedingly showy and desirable variety for both market and family use. Pkt. 5c. oz. 20c.  $\frac{1}{4}$  lb. 60c.

**Boston Market.** A favorite variety. Remarkable for its tender, crisp, succulent stems, and mild flavor. Pkt. 5c. oz. 20c.  $\frac{1}{4}$  lb. 60c.

**New Rose.** In this variety we have a combination of the best qualities of Celery. The red sorts far surpass the white in flavor, and possess in their coloring a feature which renders them valuable as a table ornament. This sort should be largely grown, as it is crisp, nutty, and of fine color. Pkt. 10c. oz. 25c.  $\frac{1}{4}$  lb. 80c.



WHITE PLUME.

**White Plume.** Each year adds to the popularity and value of this variety. Many market gardeners now plant their entire crop of it with the most profitable results. The heart and stalk is naturally white and consequently it requires very little earthing up to blanch it, while other varieties require high banking with the hoe. Its eating qualities are equal to the very best of the older sorts, being crisp, solid, and of a pleasing nutty flavor, while its white, feather-like foliage places it ahead of all others as a table ornament. Pkt. 10c. oz. 25c.  $\frac{1}{4}$  lb. 80c.

**ENDIVE.**Fr., *Chicoree*—Ger., *Endivien*.

ENDIVE.

One of the best salads for Fall and Winter use. Sow from late in the Spring to the middle of Summer, in shallow drills 14 inches apart; thin the plants to one foot in the drills, and when fully grown, tie



over the outer leaves of a few plants every week or a fortnight in dry weather, to blanch, which takes ten days in hot, and twenty days in cool weather. Draw up a little earth to the base of the plant. Rich, mel-low soil, in an open situation, is most suitable.

**Green Curled.** Is the hardiest variety, with beau-tifully curled, dark green leaves, which blanch white and are very crisp and tender. Pkt. 5c. oz. 15c.  $\frac{1}{4}$  lb. 40c.

**White Curled.** Leaves pale green, mid-rib yellow. Pkt. 5c. oz. 20c.  $\frac{1}{4}$  lb. 50c.

## EGG PLANT.

Fr., *Aubergine*—Ger., *Eierpflanze*.

The Egg Plant will thrive well in any good garden soil; succeeds best in a deep, warm, rich soil, and full exposure to the sun. Sow in hot-bed very early in Spring; transplant two and one-half feet apart each way after weather becomes settled and warm. If no hot-bed is at hand, plants may be started in pots or boxes.



IMPROVED LARGE PURPLE.

**Improved Large Purple.** Fruit re-markably large, often measuring 12 inches in depth and 9 inches in diameter, and weigh-ing five to six pounds. Skin deep purple with occasional stripes of green about the stem. Pkt. 5c. oz. 50c.

## KOHL RABI.

Fr., *Chou-rave*—Ger., *Kohl Rabi*.

**Early White Vienna.** Dwarf, small, early; bulb handsome, firm, glossy white; leaves few and small, and slender stems; the best variety for table but should be used when young and not larger than an early garden turnip. All varieties are tough and stringy when overgrown. Pkt. 5c. oz. 25c.  $\frac{1}{4}$  lb. 60c.

## KALE OR BORECOLE.

Fr., *Chou Vert*—Ger., *Blaetter Kohl*.

The Kales are more hardy than cabbage; make excellent greens for winter and spring use, and are improved by frost. Sow from May to June, in well-prepared soil, covering it thinly and evenly, and cul-tivate the same as cabbage.

**Dwarf Green Curled.** This variety is exten-sively grown as winter greens. Sown in the month of September, in rows one foot apart, and treated every way as Spinach, it is ready for use in early spring. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c.

## LETTUCE.

Fr., *Laitue*—Ger., *Lattich-salat*.

A very rich soil is necessary to produce fine head Lettuce. Its crisp and tender quality depends very much on a luxuriant and vigorous growth. The earliest sowing may be made in March, under glass, with slight heat. For later supplies sow in the open ground as soon as the season will permit, in rows one foot apart and thin out plants one foot apart in rows. If sown every two or three weeks to the mid-dle of August, it may be had in perfection the entire season. 1 oz. will sow 125 feet of drill and produce 3000 plants.

**Black Seeded Simpson.** The leaves are very large, and form a compact mass rather than a dis-tinct head. They are thin, very tender, of superior quality, and of a very light green color; exceed-ingly popular among market gardeners. Pkt. 5c. oz. 15c.  $\frac{1}{4}$  lb. 40c. lb. \$1.25.

**Green Fringed.** Exceedingly ornamental for table use, edges being beautifully fringed and crimped. The inside of the leaves are white, and edges a delicate shade of green. Pkt. 5c. oz. 15c.  $\frac{1}{4}$  lb. 40c. lb. \$1.25.

**The Deacon.** An excellent variety, both for early use and for summer. It forms large and very solid heads of an attractive light green color, very crisp, tender, and of first-rate quality. It is one of the very best varieties to withstand summer heat, and is very slow to run to seed. Pkt. 5c. oz. 15c.  $\frac{1}{4}$  lb. 40c. lb. \$1.40.



TOMHANNOCK.

**Tomhannock.** A splendid cutting lettuce of fine quality, which it retains for an unusual length of time during growth; the leaves grow upright, the edges of the leaves growing outward, and are handsomely wrinkled. The inside leaves are of a very pale green, almost white, and remarkably crisp and tender. For family use it is unequalled. Pkt. 5c. oz. 15c.  $\frac{1}{4}$  lb. 45c. lb. \$1.50.



**Hanson.** The heads are of very large size, deli-ciously sweet, tender and crisp, even to the outer leaves; color green outside and white within; free from any bitter or unpleasant taste. Pkt. 5c. oz. 15c.  $\frac{1}{4}$  lb. 40c. lb. \$1.25.

**New York.** A variety of summer cabbage lettuce that is very slow to shoot to seed. It forms large, solid heads, often three to four pounds weight, of a very dark green color outside; inside the leaves are greenish white; crisp. Pkt. 5c. oz. 15c.  $\frac{1}{4}$  lb. 50c. lb. \$1.50.

**Simpson's Early Curled.** One of the best early sorts for market or family use. Heads large,



loose; leaves beautifully crimped, dark green, very tender and crisp. Recommended for general cultivation. Pkt. 5c. oz. 15c.  $\frac{1}{4}$  lb. 40c. lb. \$1.25.



EARLY PRIZE HEAD.

**Early Prize Head.** Forms a mammoth plant, in which even the outer leaves are crisp and tender, and remain so throughout the season. It is slow to run up to seed, of superb flavor and very hardy; one of the best varieties for family use. Pkt. 5c. oz. 15c.  $\frac{1}{4}$  lb. 40c. lb. \$1.25.

## LEEKs.

Fr., *Poireau*—Ger., *Lauch*.

The Leek is very hardy and easily cultivated; it succeeds best in a light but well enriched soil. Sow as early in spring as practicable, in drills one inch deep and one foot apart. When six or eight inches high, they may be transplanted in rows ten inches apart each way, as deep as possible, that the neck, being covered, may be blanched. If fine Leeks are desired, the ground can hardly be made too rich.

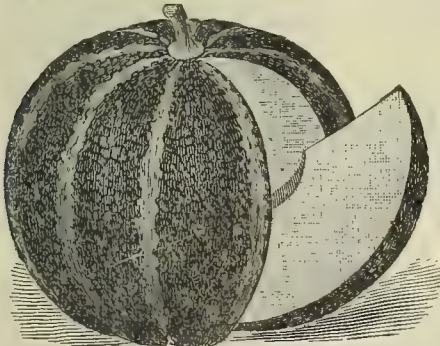
**London Flag.** The variety most generally cultivated in this country; hardy, of good quality. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 35c.

## MELON--MUSK.

Fr., *Melon*—Ger., *Melone*.

A light, well enriched soil is the best for Melons. When the ground has become warm and dry, plant in hills six feet apart each way, twelve to fifteen seeds in each, and thin out to three or four plants when all danger of bugs is over. If the plants grow very rank more and finer fruit will be produced by pinching off the ends of the shoots when about three feet long. 1 oz. for 60 hills, 2 to 3 lbs. per acre.

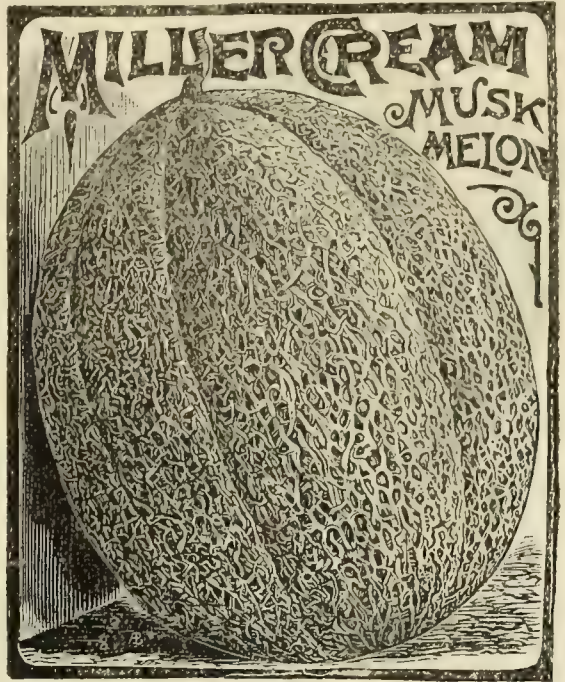
**Acme, or Baltimore.** An oblong green-fleshed, productive and excellent shipping melon, that can always be found in its season in the best hotels and restaurants of New York, Philadelphia and Baltimore. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c. lb. 75c.



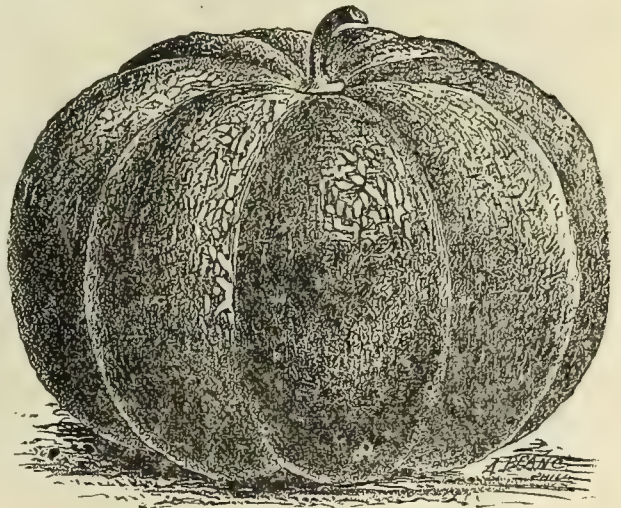
EMERALD GEM.

**Emerald Gem.** Too much cannot be said in praise of this most excellent melon. The skin, while ribbed, is smooth, of a deep green color. The

flesh, which is thicker than in most melons, is of a flesh salmon color and ripens thoroughly to the rind, almost the whole fruit consisting of rich, luscious flesh, exceedingly sweet and delicious. Pkt. 5c. oz. 15c.  $\frac{1}{4}$  lb. 40c. lb. \$1.00.



**Miller's Cream or Osage.** Of excellent quality. The flesh is of a rich salmon color, very thick, sweet and melting. The rind is thin and finely netted, vines grow strong and are very productive, covering the ground with fruit, which retain their bright fresh appearance several days after being pulled. Pkt. 5c. oz. 15c.  $\frac{1}{4}$  lb. 40c. lb. \$1.25.



MONTREAL IMPROVED GREEN NUTMEG.

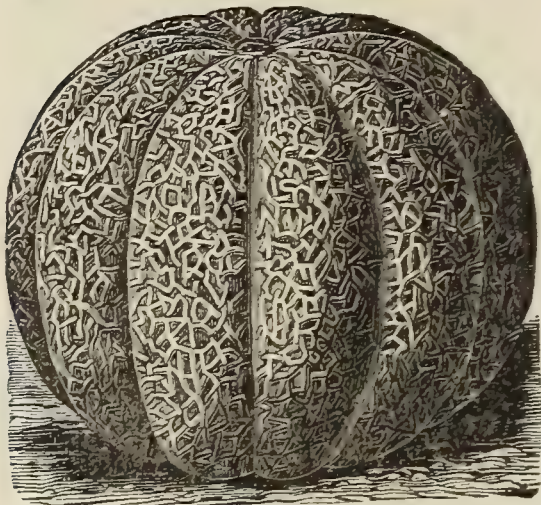
**Montreal Improved Green Nutmeg.** Nearly round, slightly flattened at the ends, with densely netted, green skin. They grow to a very large, uniform size, averaging from 15 to 20 pounds in weight. The flesh is green, remarkably thick, and of good flavor. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c. lb. 85c.

**Skillman's Fine Netted.** This is a small, rough, netted variety, flattened at the ends; flesh green, very thick, firm, sugary, and of delicious flavor. Among the earliest of the green-fleshed melons. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c. lb. 75c.

**Green Nutmeg.** Fruit nutmeg-shape; skin deep green, finely netted; greenish yellow, rich and sugary. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c. lb. 75c.



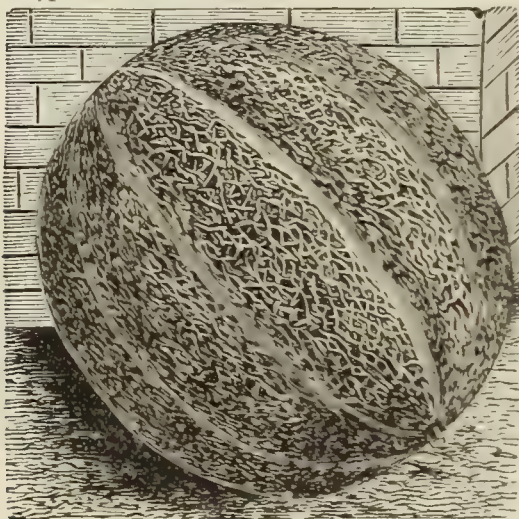
**Netted Gem.** One of the earliest, and no doubt best small melon grown. They are globular in shape, very uniform in size and weight, weighing from  $1\frac{1}{4}$  to  $1\frac{1}{2}$  lbs. each; flesh light green and of very fine flavor, exceedingly productive, and will keep well for nearly a week after picking. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c. lb. 85c.



HACKENSACK.

**Hackensack.** The most popular variety grown for market by gardeners in the vicinity of New York. It attains a large size, is round in shape, flattened at the ends, of the most delicious flavor and wonderfully productive. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c. lb. 75c.

**Pine Apple.** Dark green, of medium size, rough, netted; flesh thick, firm and sweet. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c. lb. 85c.



CHAMPION MARKET.

**Champion Market.** It is almost a perfect globe in shape and densely netted, the flesh thick, light green in color and of very rich, sweet flavor. It is nearly as early as the Netted Gem, which it resembles in shape and appearance and far surpasses in size, being fully three times larger, of uniform size, ranging from 4 to  $5\frac{1}{2}$  lbs. in weight; very productive. Its excellent shipping qualities, attractive appearance and good size combine to render it a very valuable market sort wherever a green-fleshed variety is popular. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c. lb. 85c.

**Surprise.** An excellent variety; having thin, cream colored skin, thickly netted, of medium size and thick, salmon-colored flesh. The flavor is delicious and they are very productive. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c. lb. 75c.



**Princess.** The Princess is quite distinct from all other varieties. Our engraving, made from Nature, shows their shape, which is nearly round, with heavily netted dark green skin; the flesh is of a rich salmon color, very thick, and in flavor is sweet and luscious beyond description. They ripen early and grow to a good size, the vines grow vigorously and are very productive. Pkt. 5c. oz. 15c.  $\frac{1}{4}$  lb. 35c. lb. \$1.00.

## MELON-WATER.

Fr., *Melon-d'eau*—Ger., *Wasser Melone*.

They require a light, sandy soil, not over rich. Plant them in hills as directed for Musk Melon, giving them more room, as their vines extend much farther. If they are wanted of larger size, three or four melons to each plant will be sufficient. If they are planted near other varieties of vines they will hybridize and greatly injure the flavor of the fruit. 1 oz. will plant 30 hills, 4 lbs. for an acre.

**Kolb's Gem.** Uniformly round, and grows to a good size, often attaining a weight of twenty-five to forty pounds. Its flesh is bright red and flavor excellent; rind dark green, striped and very tough. It is unsurpassed as a shipping melon, retaining its freshness and sweetness for a long time. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c. lb. 75c.



PINNEY'S EARLY.

**Pinney's Early.** A very early variety, medium and uniform size, and of beautiful form. One of the best croppers we know of. The skin smooth, with uniform, narrow, white netting and dark green stripes. Flesh light red or pink, very sweet and delicious. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c. lb. 75c.



**Black Spanish.** Round, very dark green, with scarlet flesh and black seeds. It is not so large as some of the other sorts, but has a very thin rind, and a rich, sugary flavor. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c. lb. 75c.



SCALY BARK.

**Scaly Bark.** A very large variety; the skin is dark green and looks as if covered with scales; very productive, of good size, average weight 30 to 50 pounds. The flesh is light crimson, solid, tender and of exquisite flavor. An excellent keeper. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c. lb. 75c.

**Cuban Queen.** One of the largest and finest varieties. The skin is beautifully striped dark and light green. The vines are strong, healthy and vigorous in growth; flesh bright red, and remarkably solid, peculiarly luscious, crisp and sugary, and of delicious flavor. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c. lb. 75c.



MAMMOTH IRONCLAD.

**Mammoth Ironclad.** A variety of undoubted excellence, of large size and weight, crops of it averaging nearly fifty pounds each. The flesh is deep red, and of a delicious rich flavor, holding its fine qualities very close to the skin. In outside appearance it is somewhat like the Gypsy. For shipping and keeping qualities, the Ironclad is unsurpassed. The vines are strong growing. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c. lb. 75c.

**Ice Cream.** Medium size, nearly round, color pale green, white seeds, thin rind, flesh solid, scarlet, crisp, of delicious flavor. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c. lb. 75c.

**Mountain Sweet.** One of the very best for general culture. Color dark green; rind thin; flesh scarlet, solid, very sweet and delicious. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c. lb. 65c.

**Florida Favorite.** This excellent variety is a remarkably heavy yielder and one of the finest table melons ever grown. It is two weeks earlier than Kolb's Gem or Gypsy; of medium size, colored with light and dark green stripes alternately; flesh deep red, deliciously sweet and very firm and crisp. Its earliness and excellent quality are bound to make it popular with those who plant for their own use and prefer quality to enormous size. Pkt. 5c. oz. 15c,  $\frac{1}{4}$  lb. 30c. lb. 80c.

**Gypsy, or Georgia Rattlesnake.** This is the melon shipped in such large quantities from the South to our Northern markets. Fruit very large, oblong; skin striped with light and dark green; flesh red, of fine quality. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c. lb. 75c.

**Citron.** For preserving; grows uniformly round and smooth, striped and marbled with light green, flesh white and solid. Pkt. 5c. oz. 15c.  $\frac{1}{4}$  lb. 30c. lb. \$1.00.

## MARTYNIA.

Fr., *Cornaret*—Ger., *Gemsenhorn*.

The seed pods are used for pickling. Plant in hills three feet apart, and when well up thin to one plant in each hill. Gather when green and tender.

**Martynia Proboscidea.** Pkt. 5c. oz. 30c.

## MUSTARD.

Fr., *Moutarde*—Ger., *Senf*.

For early salads sow on a slight hot-bed in March, and for a general crop at intervals through the spring in rows six to eight inches apart, and rather thickly in the rows. Cut it when about two inches high.

**White.** The best for salad or culinary purposes. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 15c. lb. 40c.

## MUSHROOM.

Mushroom can be grown in the cellar, in sheds or in hot-beds in open air, on shelves or out-of-the-way places. Fermenting horse manure, at a temperature of about 70 degrees, is made into beds the size required, eighteen inches deep. In this bed plant the pieces of spawn six inches apart, covering the whole with two inches of light soil, and protect from cold and severe rains. The Mushrooms will appear in about six weeks. Water with lukewarm water, and only when quite dry. 30c. per lb. by express, \$1.00 for 6 lbs.

## OKRA, OR GUMBO.

Fr., *Gombo*—Ger., *Essbarer*.

The seeds are sown thinly, in dry, warm soil, in shallow drills, two feet apart; thin out to 18 inches; hoe frequently, drawing a little earth to the stems as they continue to grow. Gather the pods when quite green, an inch to an inch and a half long, and use in soups and serve as Asparagus.

**Dwarf White.** Two and a half feet high; very productive. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 20c.

## ONION.

Fr., *Ognon*—Ger., *Zwiebel*.

There is no vegetable where the quality of the seed exerts a greater influence on the crop than the Onion, and in no class of seed has there been greater disappointment experienced by the purchase of cheap or inferior seed than in this. The product of a single pound of good Onion seed frequently sells for \$100 and upwards, when if cheap or inferior seed had been sown the crop would have been worthless or nearly so. Our stock of Yellow Globe Danvers and Red Wethersfield are grown from carefully selected bulbs and are unsurpassed in quality by any offered in this country. A rather strong, deep, rich and loamy soil is most suitable for this crop. Muck-beds



well drained to the depth of two feet give large yields. The ground should be heavily dressed with well-rotted manure. This should first be cultivated in, and then the ground ploughed a moderate depth, taking a narrow furrow in order to more thoroughly mix the manure with the soil; if possible the ploughing should be done in the fall. As early in spring as the ground is in working order, harrow it thoroughly and make as fine and level as possible; sow thinly in drills one-fourth inch deep and fourteen inches apart. Keep the surface of the ground open and free from weeds, but do not ridge up to the growing bulbs. One oz. will sow one hundred feet of drill. 4 to 5 lbs. per acre.



YELLOW GLOBE DANVERS.

**Yellow Globe Danvers.** This we consider the most profitable of all Onions to grow; it gives immense crops, 700 bushels to the acre is no uncommon yield. It is above medium size, of fine globe-shape, as shown by our illustration which was taken from a photograph of some of our seed stock; skin yellowish brown; flesh white and comparatively mild and well-flavored. It ripens early the entire crop drying down at one time, making it one of the easiest varieties to harvest. Pkt. 5c. oz. 20c.  $\frac{1}{4}$  lb. 50c. lb. \$1.75. By express, five pounds or over \$1.50 per lb.

**Large Red Wethersfield.** This is the standard variety, and favorite Onion in the East, where immense crops are grown for shipment. Large size; skin deep purplish red; form round; flesh purplish white, moderately fine grained, and stronger flavored than any of the other kinds. Very productive. Pkt. 5c. oz. 15c.  $\frac{1}{4}$  lb. 40c. lb. \$1.40. By express, 5 lbs. or over, \$1.25 per lb.

**Early Red Globe.** A comparatively new variety, maturing as early as the flat sort. It is globe-shaped; skin deep red; flesh mild and tender. Very handsome in appearance. Pkt. 5c. oz. 20c.  $\frac{1}{4}$  lb. 60c., lb. \$1.75.

**Large Yellow, or Yellow Dutch.** One of the oldest sorts. Flat, flesh white, fine-grained, mild and well flavored. Pkt. 5c. oz. 15c.  $\frac{1}{4}$  lb. 40c. lb. \$1.50.

**White Silverskin, for Pickling.** This is of small size, silvery white, and used almost entirely for pickling, on account of its small size, handsome appearance and mild flavor. Pkt. 5c. oz. 30c.  $\frac{1}{4}$  lb. 75c. lb. \$2.50.

**Southport White Globe.** A large globe-shaped Onion, firm, fine grained, of mild flavor; keeps well. This is one of the handsomest Onions grown, of beautiful shape, clear white skin, and commands the highest market price. Pkt. 5c. oz. 25c.  $\frac{1}{4}$  lb. 75c. lb. \$2.25.



SOUTHPORT WHITE GLOBE.

### ITALIAN ONIONS.

The Italian Onions are very popular, owing to their quick growth, large size and mild flavor, many sorts making Onions weighing two to four pounds, from seeds the first year. They are not as good keepers as the American sorts, but are very desirable for early market and home use.



SILVER KING.

**Mammoth Silver King.** This mammoth variety is one of the largest in cultivation averaging 5 to 7 inches in diameter, and often weighing from 2 $\frac{1}{2}$  to 4 pounds each. It matures early and is uniformly of large size and fine shape, being flattened but very thick. The skin is a beautiful silvery white, flesh white and tender, of a very mild, sweet flavor. Its large size, handsome appearance as well as mild flavor, recommend it for exhibitions at fairs, for the fancy market as well as the home table. Pkt. 10c. oz. 30c.  $\frac{1}{4}$  lb. 75c. lb. \$2.25.

**Giant White Italian Tripoli.** A large flat Onion of mild and excellent flavor. Skin pure white, and of beautiful form. Pkt. 5c. oz. 15c.  $\frac{1}{4}$  lb. 60c. lb. \$1.75.

**Giant Rocca.** An immense Onion, having attained nearly four pounds weight. Globular in form. Skin light brown. Flesh mild and tender. Small bulbs set out in Spring of the second season attain the largest size, and do not run to seed as in common Onions. Pkt. 5c. oz. 15c.  $\frac{1}{4}$  lb. 60c. lb. \$1.75.





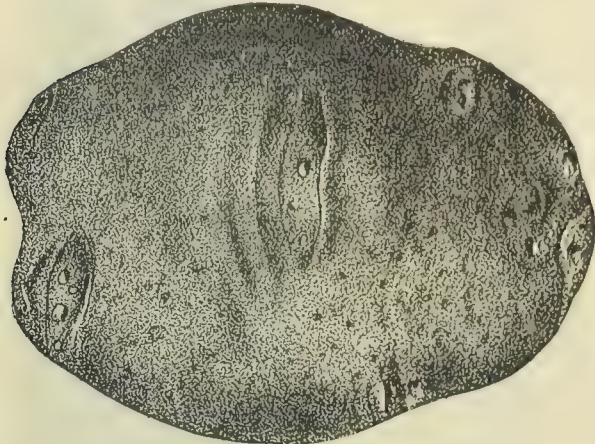
These should be set out in the Spring, as soon as the ground is dry enough to work.

**White.** Qt. 30c. By express, peck, \$1.50.

**Yellow.** Qt. 30c. By express, peck, \$1.25.

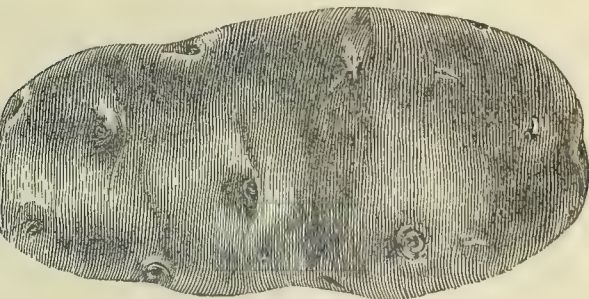
### POTATOES.

These are all grown on our own farms and are carefully sorted for seed purposes. Orders will be filled in rotation commencing as soon as danger of freezing is over; two or more kinds will be packed in a barrel if so ordered. No potatoes sent by express unless cash is sent with order to prepay express charges. At pound rates we pay postage. Peck, Bu. and Bbl. lots are delivered at station here, purchaser paying freight.



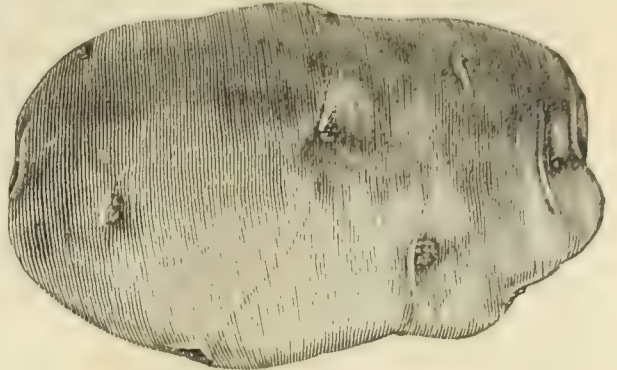
RURAL NEW YORKER, NO. 2.

**Rural New Yorker, No. 2.** This grand variety originated on the experimental grounds of the Rural New Yorker, where more than 500 varieties have been tested in the past few years. It has been tried there and elsewhere, by experienced growers and critically watched for weak points, and so far, may well lay claim to being a perfect potato. It is most distinct in appearance and could readily be distinguished among a hundred other varieties. Very large and smooth with few and shallow eyes, in form oblong, inclined to round, skin and flesh white; of superior quality, cooking dry and floury. The vines are very strong and the yield of handsome tubers of great uniformity of size is unusually large. Lb. 35c. 3 lbs. 90c. pk. 75c. bu. \$1.60, bbl. \$3.50.



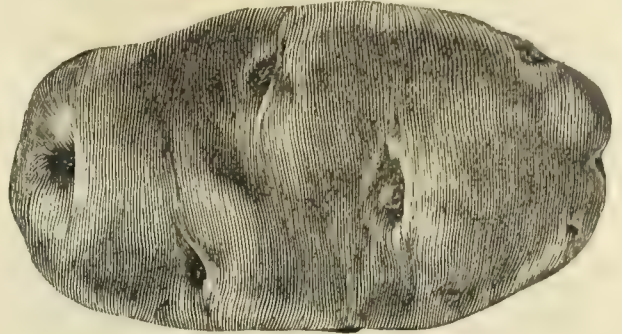
EARLY SUNRISE.

**Early Sunrise.** Very early; produced from seed of Early Rose, which it resembles in form and color, but is much earlier and more productive; tubers average large, eyes even with surface; cooks well before maturity, making it one of the most desirable early market sorts. Lb. 30c. 3 lbs. 75c. pk. 50c. bu. \$1.25, bbl. \$2.75.



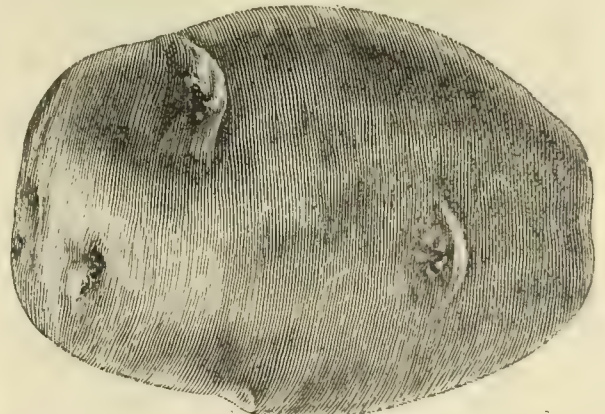
DELAWARE.

**Delaware.** Shape somewhat variable, rather long and round, or oval, Skin white, eyes large, medium in number. Tubers above average size, growing from medium to large, with few small ones. Very productive, excellent quality, fine grained, dry and mealy. Per lb. 30c. 3 lbs. 90c. pk. 50c. bu. \$1.50, bbl. \$3.50.



SUMMIT.

**Summit.** For a medium or late variety is one of the best. Tubers oblong in form, color resembles its parent (Early Rose). Flesh white, very dry, mealy, and of superior flavor. Enormous yielder of exceptionally good size, there being but a small percent of unmarketable tubers. Vines are wonderfully strong and luxuriant, enabling it to resist the ravages of drouth and insects to a remarkable degree. Per lb. 30c. 3 lbs. 75c. pk. 50c. bu. \$1.25, bbl. \$2.75.



CHARLES DOWNING.

**Charles Downing.** Pure white, medium size, oblong form; tubers compact in hill, and very regular; flesh white, unsurpassed in quality. One of the earliest sorts and very productive. Lb. 30c. 3 lbs. 75c. pk. 50c. bu. \$1.25, bbl. \$2.75.



**Empire State.** One of the best for main crop. Wonderfully productive, tubers large, skin white and smooth, flesh pure white, of fine flavor; cooks very evenly; vines very vigorous, tubers compact in hill and easily dug. Lb. 30c. 3 lbs. 75c. pk. 40c. bu. \$1.25, bbl. \$2.75.

## PEAS.

Fr., *Pols*—Ger., *Erbesen*.

Peas mature earliest in a light rich soil; for the general crop a moderately heavy soil is best. Commence sowing the early varieties as soon as the ground can be worked; continue for a succession every two weeks until June. Keep clean and earth up two or three times during growth. The wrinkled varieties are not as hardy as the small hard sorts, and if planted early should have a dry soil, or they are liable to rot in the ground; they are, however, the sweetest and best flavored sorts. One quart for 100 feet of drill.

In comparing prices please bear in mind that our prices are postage paid by us, on pints and quarts, and if ordered by express, purchasers may deduct 15 cents per quart from prices named. Peck and bushel rates are by express or freight, purchaser paying charges.

### EXTRA EARLY SORTS.

**Alaska.** One of the earliest; vines dwarf, pods of perfect shape and remarkably well-filled; peas blue and of unrivaled quality for an early market pea. Pkt. 10c. pt. 25c. qt. 40c. pk. \$1.25, bu. \$4.50.

**American Wonder.** The earliest wrinkled pea in cultivation. Of dwarf and robust habit, growing from 9 to 12 inches high and producing a profusion of good sized and well-filled pods, of the finest flavor. Peas planted in June mature in 33 days. Pkt. 10c. pt. 25c. qt. 45c. pk. \$1.75, bu. \$6.00.

### First and Best.

Pods good size and well filled with round, smooth peas of excellent flavor. Extremely early, productive, and ripen all the same time, therefore a general favorite with market gardeners. Pkt. 10c. pt. 25c. qt. 40c. pk. \$1.25, bu. \$3.75.

### Extra Early Tom Thumb.

An early variety of remarkably low growth, seldom exceeding 9 inches in height; stout and branching, pods of good size, very productive and of excellent quality. Pkt. 10c. pt. 25c. qt. 40c. pk. \$1.75, bu. \$6.00.



FIRST AND BEST.

**Premium Gem.** A valuable variety, growing about fifteen inches high, and among the earliest dwarf, green, wrinkled sorts. The quality is unsurpassed, the most remarkable characteristic is its wonderful prolificness. Pkt. 10c. pt. 25c. qt. 40c. pk. \$1.50, bu. \$5.00.



AMERICAN WONDER.

### EARLY SORTS.

#### McLean's Little Gem.

A very desirable early dwarf, green, wrinkled variety, growing about fifteen inches high. Very large, sweet, and of delicious flavor. Pkt. 10c. pt. 25c. qt. 40c. pk. \$1.35, bu. \$4.50.

**Telephone.** One of the finest, tall, wrinkled marrows yet introduced. It is immensely productive, of the finest quality and excellent sugary flavor; vines very strong, averaging 18 to 20 pods to the stalk. The pods are of large size and closely packed with large delicious peas. Pkt. 10c. pt. 25c. qt. 45c. pk. \$1.75, bu. \$6.00.

#### McLean's Advancer.

A green, wrinkled variety, about 2½ feet high, with long pods, which are abundantly produced and well filled to the end; of excellent flavor; highly recommended. Pkt. 10c. pt. 25c. qt. 40c. pk. \$1.25, bu. \$4.50.

#### Bliss' Abundance.

Plant half dwarf, 15 to 18 inches high; pods 3 to 3½ inches long, roundish and well filled, containing 6 or 8 large wrinkled peas of excellent quality. It ripens second early, being fit for the table about one week after the earliest kinds. Pkt. 10c. pt. 25c. qt. 40c. pk. \$1.25, bu. \$4.50.



TELEPHONE PEA.

### LATE SORTS.

**Yorkshire Hero.** A splendid wrinkled marrow for market and kitchen gardens; of branching habit, abundant cropper and excellent quality; 2½ feet. Pkt. 10c. pt. 25c. qt. 40c. pk. \$1.35, bu. \$4.50.

**Bliss' Everbearing.** The vines attain a height of from 18 inches to 2 feet; the pods will average 3 to 4 inches in length; the peas are very large, and in quality unsurpassed. For a continuance of bearing, this variety is unexcelled, if equalled, a characteristic which gives it especial value for late summer and autumn use. Pkt. 10c. pt. 25c. qt. 40c. pk. \$1.50, bu. \$5.00.



**White Marrowfat.** Cultivated more extensively for a summer crop than any of the others; pods large, round, light colored and well filled; very productive. Pkt. 10c. pt. 20c. qt. 35c. pk. 75c. bu. \$2.50.

**Champion of England.** Universally admitted to be one of the richest and best flavored peas grown and very productive; height 4 to 5 feet; seed whitish green and much shriveled. We consider this equal in quality to any in cultivation, either for the amateur or market gardener. Pkt. 10c. pt. 25c. qt. 40c. pk. \$1.25, bu. \$3.75.



STRATAGEM.

**Stratagem.** A green, wrinkled marrow, producing numerous pods of large size peas of excellent quality. A superior variety that cannot be too highly recommended; 2½ feet. Pkt. 10c. pt. 30c. qt. 50c. pk. \$2.00, bu. \$6.50.

**Dwarf Gray, or Sugar.** (Edible pods.) Of extraordinary yielding qualities and unsurpassed as an edible podded variety. Pkt. 10c. pt. 35c. qt. 50c.

**Canada Field.** The favorite variety for soiling purposes, for which it is used almost exclusively, sown at the rate of 4 or 5 bushels per acre. Pkt. 10c. pt. 25c. qt. 40c. pk. 50c. bu. \$1.75.

## PEPPER.

Fr., *Piment*—Ger., *Pfeffer*.

Sow in hot-bed early in April, and transplant to the open ground when the weather is favorable. They should be planted in warm, mellow soil in rows 18 inches apart. They may also be sown in the open ground when the danger of frost is past, and the soil is warm and weather settled.



RUBY KING.

**Ruby King.** The largest and handsomest of all the Red Peppers. Under ordinary cultivation they grow 4 to 6 inches long by 3 to 4 inches in diameter; when ripe they are of a beautiful bright ruby red color, and are always remarkably mild and pleasant to the taste; in this respect unequaled by any other variety. Pkt. 10c. oz. 30c. ¼ lb. 85c.

**Sweet Mountain or Mammoth.** Similar in shape to the Large Bell, but of much larger size; rind thick, fleshy and tender; much used for pickling, stuffed like Mangoes. Pkt. 5c. oz. 25c. ¼ lb. 75c.



**Mammoth Golden Queen.** A decided improvement on Golden Dawn; much larger in size, being fully as large as Ruby King, of the most perfect and uniform large size; in color they are bright waxy golden yellow. The flavor is very mild, and as a variety for stuffing as Mangoes they have no equal. Pkt. 10c. oz. 35c.

**Large Bell, or Bull Nose.** A very large sort of inverted bell shape, suitable for filling with cabbage, etc., and for a mixed pickle. Flesh thick, hard and less pungent than most other sorts, and one of the earliest varieties. Pkt. 5c. oz. 25c. ¼ lb. 75c.

GRANT CO., S. DAK., May 18, 1891.

Storrs & Harrison Co.:

Plant order arrived in splendid shape. I was surprised and much pleased with the extras. Please accept thanks. Yours truly, MRS. A. J. FAIRCHILD.



**Red Cayenne.** A long, slim pod, rather pointed, and when ripe of a bright red color; extremely strong and pungent, and is a sort used for commercial purposes. Pkt. 5c. oz. 25c.  $\frac{1}{4}$  lb. 75c.

### PARSNIP.

Fr., *Panais*—Ger., *Pastinake*.

One ounce will sow 200 feet of drill; 5 pounds for one acre. Sow as early in the spring as the weather will admit, in drills 15 inches apart, covering half an inch deep. When well up thin out to 5 or 6 inches apart in the rows. Unlike Carrots, they are improved by frost; and it is usual to take up in fall a certain quantity for winter use, leaving the rest in the ground until spring, to be dug as required.

#### Hollow Crown or Long Smooth.

Roots oblong, ending somewhat abruptly, with a small tap root; best variety for general use. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 20c. 1 lb 50c.

**Student.** A half long variety of delicious flavor. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 20c. 1 lb. 50c.

### PARSLEY.

Fr., *Persil*—Ger., *Petersilie*.

Sow in drills one foot apart, in rich, mellow soil; soak the seed twelve hours before sowing, which should be done in early spring, as they are very slow to germinate. When one or two inches high, thin out the plants to six inches apart in the rows.

**Double Curled.** Dwarf and tender; leaves yellowish-green and very beautifully crimped and curled. Used principally as a garnish for the table. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c.



PARSLEY, FERN LEAVED.

**New Fern Leaved.** A very beautiful variety, being more like a crested fern or moss than parsley. Valuable for table decoration. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c.

LAWRENCE Co., Ark., March 31st, 1891.

Messrs. Storrs & Harrison Co.:

Please excuse me for so long neglecting to express my gratitude for the way you filled my order. Accept many thanks for the extras, they were so nice and everything was in splendid condition, notwithstanding the extreme cold weather when they came they are all living and growing nicely. If you could have seen how delighted we all were when the box was opened you would be satisfied.

Yours truly,

MRS. JOHN MARTIN.

SANTA FE Co., New Mexico, April 2d, 1891.

Messrs. Storrs & Harrison Co.:

The trees arrived O. K., and in reply will say that they are the nicest trees that I ever saw come to this country. I will do all I can to establish your trade here. I may want some more of your goods soon.

Very respectfully,

H. A. SNYDER.

### PUMPKIN.

Fr., *Courge*—Ger., *Kurbis*.

**Connecticut Field.** A large yellow variety. The best for field culture. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 15c. lb. 40c.

**Sugar.** This is very handsome and prolific, of small size, the pumpkins averaging about ten inches in diameter; the skin is a deep orange-yellow. It is very fine grained in flesh, sweet in taste, and an excellent keeper. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 20c. lb. 60c.

**King of the Mammoths.** This variety originated in France, where it is justly styled "King of the Mammoths," as it frequently reaches the enormous weight of 200 pounds and over; flesh and skin of a bright yellow color, fine grained, and of excellent quality. Pkt. 10c. oz. 20c.  $\frac{1}{4}$  lb. 60c. lb. \$2.00.

**Large Cheese.** Hardy, productive and superior in all respects to most of the field-grown sorts; of fine grain and excellent flavor. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 20c. lb. 60.

### RHUBARB, OR PIE-PLANT.

Fr., *Rhubarbe*—Ger., *Rhabarber*.

Sow in Spring in seed bed, in drills one foot apart. Cultivate well during the season, and in the Autumn or following Spring transplant into deep, rich soil, from three to four feet apart. The stalks should not be cut before the third year. For immediate use order the roots which come into use at once.

**Linnaeus.** Large and tender; the very finest of all. Pkt. 5c. oz. 20c.

**Roots.** 25c. each, \$2.50 per dozen, by mail.

### RADISH.

Fr., *Radis*—Ger., *Rettig*.

One ounce will sow 100 feet of drill. For the first crop sow as early in the spring as ground can be worked, and every two weeks throughout the season, for a succession. A warm, sandy loam, made rich, and light by some good strong manure, will be most likely to afford them brittle and free from worms. Sow in drills ten to twelve inches apart, and thin to two or three inches apart. The winter varieties should be sown in July and August. Like the turnip they make the best growth in the autumn, and must be taken up before severe frost and stored away in a cool cellar, in sand, or a pit, where they will keep tender and crisp all winter. Before using put in cold water, which adds to their freshness.



EARLY WHITE, EARLY SCARLET, WHITE TIPPED SCARLET.

**White Tipped Scarlet Turnip.** An early variety of medium size and excellent flavor, and of very handsome appearance. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 20c. lb. 60c.

**Early Scarlet, Turnip Rooted.** A small, round, red, turnip-shaped radish, with a small top, and of very quick growth. A very early variety, deserving general cultivation on account of its rich color, crisp, tender qualities. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 30c. lb. 50c.



**Early White, Turnip Rooted.** Like the preceding in shape, but in color a pure white; flesh pure white and semi-transparent. It is a few days later than the preceding, and will bear the heat longer without getting spongy. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 20c. lb. 60c.

**Chartier.** Our cut well defines the shape of this most excellent sort; the color at the top is crimson, running into pink about the middle, thence downward it is pure waxy white. It is very crisp, tender and of mild and pleasant flavor. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 20c. lb. 60c.



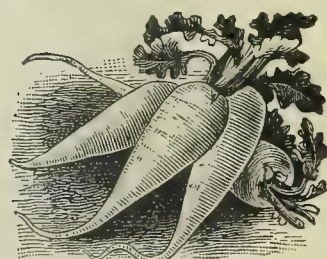
CHARTIER.

**Early Long Scarlet, Short Top Improved.** This is unquestionably the best standard variety for private gardens and market use. It grows six or seven inches long, half out of the ground; is very brittle and crisp, and of quick growth; color bright scarlet, small top. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 20c. lb. 50c.

**Wood's Early Frame.** About a week earlier than the Long Scarlet, which it very much resembles, though not quite so long. An excellent variety for forcing. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 20c. lb. 60c.



EARLY LONG SCARLET.



WHITE STRASBURGH.

Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 20c. lb. 60c.

**White Strasburgh.** A very desirable summer variety, and highly prized by market gardeners, all claiming it to be the quickest growing of all radishes. Both skin and flesh are pure white, firm and brittle, and of excellent quality. It grows to a large size and holds its table qualities well.



EARLY SCARLET GLOBE.

**Early Scarlet Globe.** This variety is one of the finest for forcing and market gardening purposes. Shape roundish oval; skin brilliant red; flesh white, solid, crisp, and very mild; tops small. Pkt. 5c. oz. 15c.  $\frac{1}{4}$  lb. 25c. lb. 80c.

**Golden Globe.** This variety is very popular in the Southern States. It is of quick growth, tender



FRENCH BREAKFAST.

and brittle, of perfect globe shape and golden-colored skin. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 20c. lb. 60c.

**French Breakfast.** A splendid variety for the table; medium size; olive-shaped; very crisp and tender; of a beautiful scarlet color; small top, and very rapid growth. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 20c. lb. 60c.

### WINTER VARIETIES.

**California Mammoth White.** Pure white, about one foot long, and two or three inches through, tapering regularly to the root. The flesh is tender and crisp, and it keeps perfectly well through the winter. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c. lb. 80c.



SCARLET CHINA WINTER RADISH.

**Long Black Spanish.** One of the latest as well as the hardiest of the Radishes, and is considered an excellent sort for Winter use. Roots oblong, black, of very large size and firm texture. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 20c. lb. 60c.

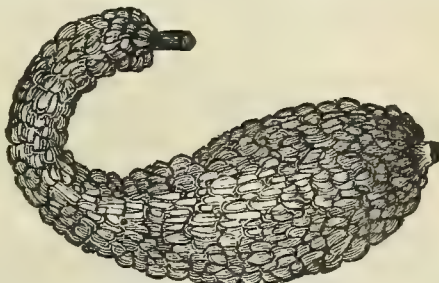
**Scarlet China Winter.** One of the best Fall and Winter varieties, a favorite with market gardeners; bright rose-color, flesh white, firm, and of superior quality. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c. lb. 65c.

### SQUASH.

Fr., *Courge*—Ger., *Kuerbis*.

Any good, enriched soil is adapted to the growth of the Squash. The seed should not be sown in the Spring until danger from frost is passed, and the ground is warm and thoroughly settled. Keep the earth about the plants loose and clean, removing the surplus vines from time to time, allowing not more than three plants to the hill.

**Early Yellow Bush Scallop.** An early, flat, scallop-shaped variety; color yellow; flesh pale yellow and well flavored; very productive, used when young and tender. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 20c. lb. 60c.



EARLY BUSH CROOKNECK.

**Early Bush Crookneck.** One of the best; very early and productive; it is small, crookneck, covered with warty excrescences. Color bright yellow; shell very hard when ripe. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 20c. lb. 60c.

**Essex Hybrid.** An excellent variety; a cross between the Hubbard and the Turban. It is one of the finest-grained, richest-flavored and sweetest of all the Squash family, and will keep till the following June. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c. lb. 75c.

**Mammoth Chili.** Rich orange yellow; flesh thick and of good quality for making pies. This variety grows to an enormous size, often weighing over 200 pounds. A valuable sort for feeding stock. Pkt. 10c. oz. 20c.  $\frac{1}{4}$  lb. 50c.

**Boston Marrow.** Of oval form, skin thin; when ripe, bright orange; flesh rich salmon yellow, very dry, fine grained, and for sweetness and excellence unsurpassed. A very popular sort in the Boston market. A Fall and Winter variety. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c. lb. 75c.





HUBBARD.

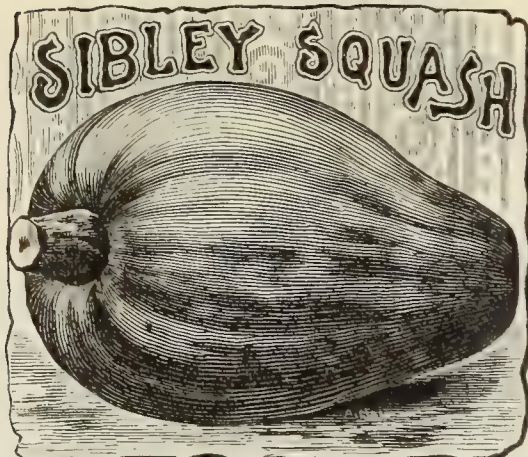
**Hubbard.** This is a superior variety, and the best Winter Squash known. Flesh bright orange yellow, fine grained, very dry, sweet, rich flavored; keeps perfectly good throughout the Winter, boils or bakes exceedingly dry, and is esteemed by many to be as good baked as a sweet potato. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c. lb. 75c.



PERFECT GEM.

**Perfect Gem.**

Equally desirable as a Summer or Winter Squash. It is a strong grower and a large yielder as many as twenty-four Squashes having been produced from a single vine. They are 4 to 6 inches in diameter, creamy white; with smooth shell, slightly ribbed. The flesh cooked is dry, sweet and rich in flavor. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c. lb. 75c.



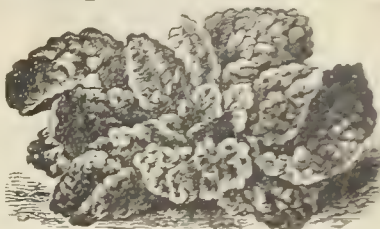
**Sibley.** (Pike's Peak.) A distinct and valuable variety. Shell pale green, very hard; flesh solid and

thick, orange color, fine grained, dry, with a rich delicate flavor. It is very productive and ripens so evenly that nearly the whole crop can be gathered at one time. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 25c. lb. 75c.

**SPINACH.**

Fr., *Epinard*—Ger., *Spinat*.

One ounce will sow 100 feet of drill: 10 pounds for an acre. Select very rich, well-drained soil, sow in drills one foot apart and one inch deep. For Spring and Summer use make the first sowing early in Spring and continue at intervals of two or three weeks until middle of June; sow in August and September for early Spring use, and protect with a covering of straw during severe weather.



SPINACH.

being very hardy. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 15c. lb. 30c.

**Long Standing.** This is decidedly the best variety for Spring sowing, as it stands fully two weeks longer than any other sort before running to seed. The leaves are large, thick, fleshy and crumpled. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 15c. lb. 30c.

**Prickly.** The hardiest variety and will withstand the severest weather. For Fall sowing. Pkt. 5c. oz. 10c.  $\frac{1}{4}$  lb. 15c. lb. 30c.

**SALSIFY, OR VEGETABLE OYSTER.**

Fr., *Salsifis*—Ger., *Haferwurzel*.

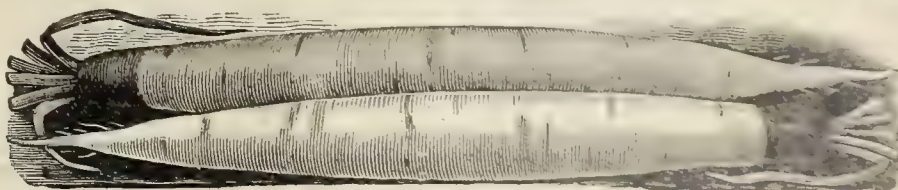
One ounce will sow 50 feet of drill. A very delicate and nutritious esculent, especially esteemed for its peculiar oyster flavor. Sow the seed early in Spring, in drills one foot apart and one inch deep, thinning out the young plants to four inches. The roots will be ready for use in October, when a supply should be taken up and stored like Carrots. Those remaining will suffer no injury by being left in the ground until Spring.

**Long White.** The favorite market variety, and the best flavored. Pkt. 5c. oz. 15c.  $\frac{1}{4}$  lb. 35c. lb. \$1.25.

**Mammoth Sandwich Island.** This variety is of enormous size, twice the size of the ordinary, pure white, very tender and delicious. Invaluable for the market gardener. Pkt. 5c. oz. 20c.  $\frac{1}{4}$  lb. 50c. lb. \$1.60.



LONG WHITE.



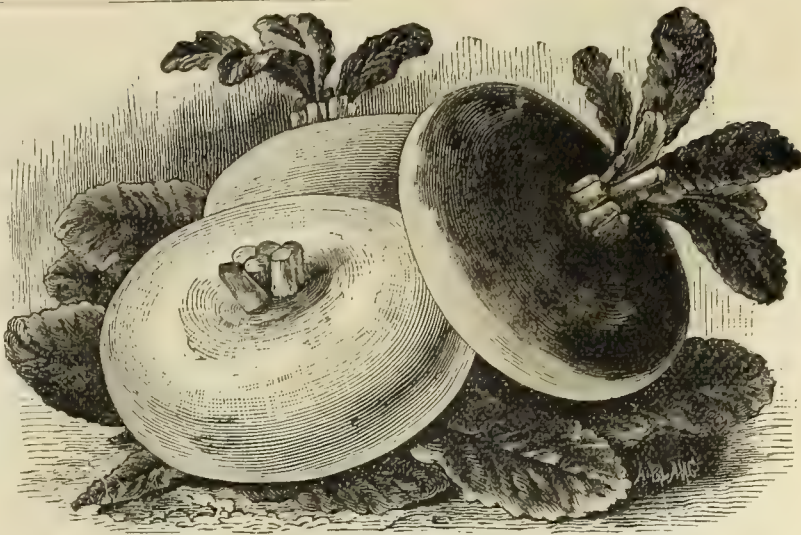
SALSIFY, SANDWICH ISLAND.



# TURNIP.

Fr., Navet—Gr., Steckrube.

One ounce will sow 150 feet of drill; 1½ pounds for an acre. Turnips do best in a highly enriched, sandy, gravelly, or light loamy soil. Commence sowing the earliest varieties in April in drills from twelve to fifteen inches apart, and thin out early to six or eight inches in the rows. For a succession, sow at intervals of a fortnight until the last week in July, from which time to the end of August, sowings may be made for the Fall and main crops. Turnips may be preserved until Spring by cutting the tops about an inch from the bulbs and storing in the cellar during Winter, covering with dry sand; or they can be buried outside in heaps, covering with straw and twelve to fifteen inches of earth.



EARLY WHITE AND EARLY PURPLE TOP.

## WHITE-FLESHED SORTS.

**Early White Flat Dutch.** An early, white-fleshed, strap-leaved variety, usually sown very early in the Spring; of quick growth, mild flavor and excellent quality; also grown for a Fall crop. Pkt. 5c. oz. 10c. ¼ lb. 15c. lb. 50c.

**Early Purple Top Strap Leaved.** This is very similar to the Early White Flat Dutch except in color, being purple or dark red on the top. It is of good quality and recommended highly for a garden Turnip. Pkt. 5c. oz. 10c. ¼ lb. 20c. lb. 50c.

**Purple Top White Globe.** A variety of decided merit. Of globular shape, very handsome, and of superior quality, either for the table or stock. It is a heavy producer, early, of rapid growth and an excellent keeper. Pkt. 5c. oz. 10c. ¼ lb. 15c. lb. 50c.



WHITE EGG.

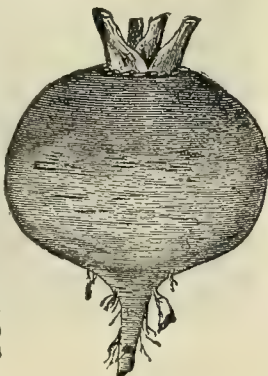
**White Egg.** A valuable variety of very rapid growth; egg-shaped, with thin white skin. Very solid, firm, fine grained flesh, of sweet, mild flavor. Pkt. 5c. oz. 10c. ¼ lb. 15c. lb. 50c.

**Pomeranian White Globe.** Is one of the most productive kinds; in good rich soil the roots will frequently grow to 12 pounds in weight; it is one of the most perfect globe-shaped; skin white and smooth; leaves dark green and of strong growth. Pkt. 5c. oz. 10c. ¼ lb. 15c. lb. 50c.

## YELLOW FLESH SORTS.

**Yellow Aberdeen.** Very hardy and productive, good keeper, globe-shaped, color pale yellow with purple top; very fine in texture, closely resembling Ruta Bagas in good keeping qualities; good for both table and stock. Pkt. 5c. oz. 10c. ¼ lb. 15c. lb. 50c.

**Yellow Globe, or Amber.** One of the best for general crop; flesh firm and sweet; grows to a large size; excellent for table use or for feeding stock. Keeps well till late in spring. Pkt. 5c. oz. 10c. ¼ lb. 15c. lb. 50c.



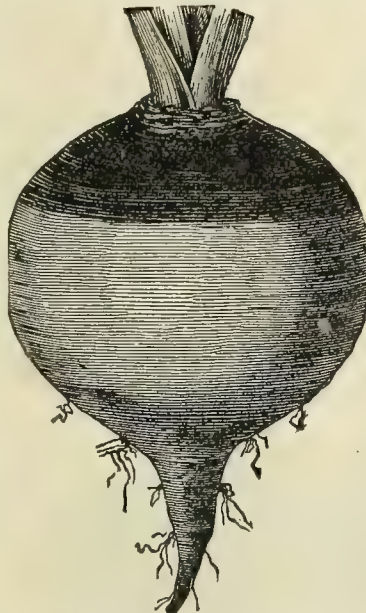
YELLOW ABERDEEN.

**Orange Jelly, Robertson's Golden Ball.** Undoubtedly among the most delicate and sweetest yellow fleshed Turnips yet introduced. Not of large size, but firm, hard, and of most excellent flavor. Keeps well, and as a table variety has no superior. Pkt. 5c. oz. 10c. ¼ lb. 15c. lb. 50c.

## RUTA BAGAS OR SWEDES.

Sow from the 20th of June to the middle of July in drills two feet apart and thin out to 8 inches in the rows. They are best preserved in a pit or cellar during winter, and are excellent for table use in early spring.

**Sweet Russian, or White Ruta Baga.** This variety is a most excellent kind, either for table or stock. It grows to a very large size; flesh white, solid, firm texture, sweet and rich, keeps well. Pkt. 5c. oz. 10c. ¼ lb. 15c. lb. 50c.



PURPLE TOP RUTA BAGA.

**Improved Purple Top Yellow Ruta Baga.** The best variety of Swedish Turnip in cultivation; hardy and productive; flesh yellow, of solid texture; sweet and well-flavored; shape slightly oblong, terminating abruptly, with no side or bottom roots; color, deep purple above, and bright yellow under the ground; leaves small, light green, with little or no neck, the most perfect in form, the richest in flavor, and the best in every respect. Pkt. 5c. oz. 10c. ¼ lb. 15c. lb. 50c.

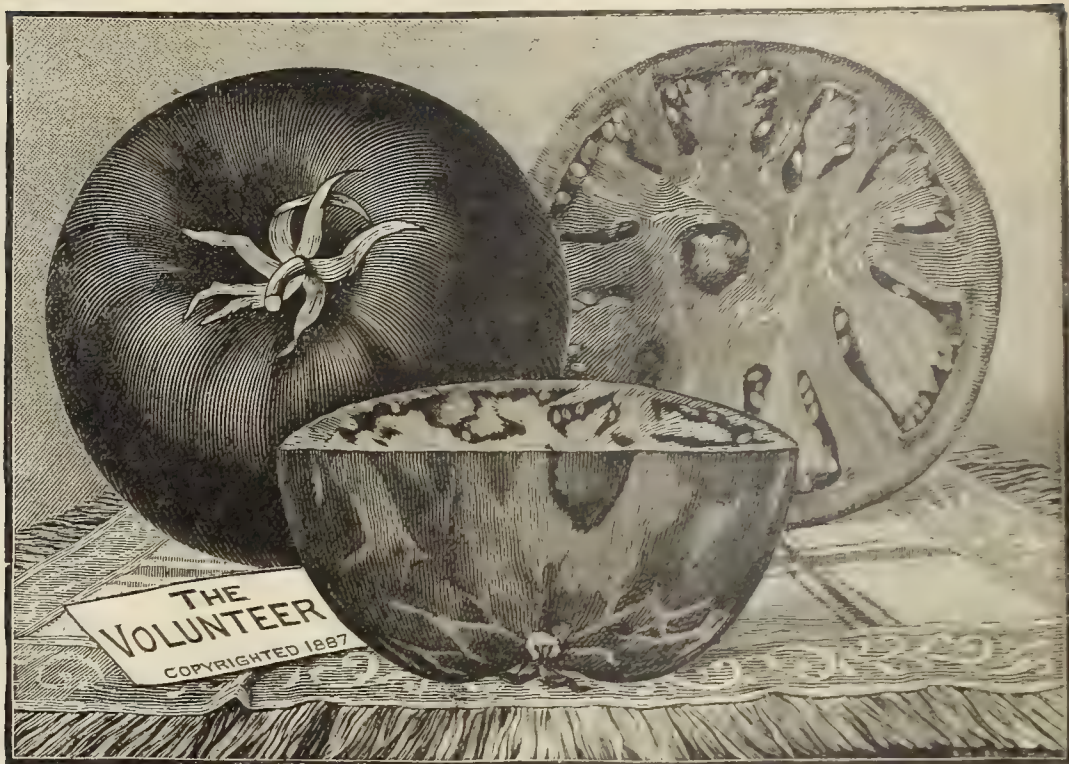
## TOMATO.

Fr., Tomate—Gr., Leibesapfel.

### ONE OUNCE FOR 1,500 PLANTS.

Sow in hot-beds during March, or from six to eight weeks before they can be set out of doors; when the plants have four leaves, transplant into shallow boxes, setting them four or five inches apart; give plenty of air and endeavor to secure a vigorous but steady and healthy growth, so that at the time of setting in the open ground they will be strong and stocky, about as broad as high. Set out of doors as soon as danger from severe frost is over. Transplant carefully, and cultivate well as long as the vines will permit. The fruit is improved in quality if the vines are tied to a trellis or to stakes.





Our Tomato Seed is all saved from perfect shaped fruit, and cannot fail to give entire satisfaction.

**Livingston's Beauty.** An excellent variety, of large size and beautiful appearance. The color is glossy-crimson, with a slight purplish tinge. It grows in clusters of four and five, retaining its large size late in the season; very solid, with a tough skin, making it very desirable for market and shipping. Pkt. 5c. oz. 25c.  $\frac{1}{4}$  lb. 75c. lb. \$2.25.

**Livingston's Favorite.** Is one of the largest, and most perfect shaped. Ripens evenly and early. It is very prolific, has few seeds, solid flesh, and bears shipping long distances. Pkt. 5c. oz. 20c.  $\frac{1}{4}$  lb. 60c. lb. \$2.00.

**Volunteer.** An early tomato, of most attractive color and uniformly good size, averaging six to eight ounces. Of perfect form, a continuous and productive bearer; ripens well to the stem, and is entirely free from hard core. It has been tested thoroughly, and is considered by many an ideal tomato. Pkt. 5c. oz. 25c.  $\frac{1}{4}$  lb. 75c. lb. \$2.50.



DWARF CHAMPION.

**Dwarf Champion.** One of the most distinct and valuable tomatoes; dwarf and compact in growth,

growing stiff and upright, with thick jointed stems, and foliage unlike any other. In form, color and size, the tomatoes resemble the Acme—very smooth and symmetrical in shape, ripening close around the stem. It matures the fruit ready to market as early as July 1st. It is very productive, many stalks having the fruit crowded closely together on the branches for the length of fifteen inches. Pkt. 5c. oz. 25c.  $\frac{1}{4}$  lb. 75c. lb. \$2.50.

**Perfection.** Fruit large; color deep red; almost round in shape, perfectly smooth and very solid, of the best quality, very productive, bearing all through the season until frost. Pkt. 5c. oz. 30c.  $\frac{1}{4}$  lb. 60c. lb. \$2.00.



GOLDEN QUEEN.

**Golden Queen.** A fine yellow sort, of first-class quality. It is solid, very smooth, free from ridges, large in size, ripens up evenly, and is a very handsome sort: in fact, by far the most beautiful yellow variety ever sent out. The larger and riper fruits are frequently tinged with red at the blossom end: none better for preserving or slicing. It has very little acid, and the quality is excellent. Pkt. 5c. oz. 30c.  $\frac{1}{4}$  lb. 75c. lb. \$2.00.





PEACH TOMATO.

**Peach.** This variety is entirely different from any other Tomato, and closely resembles a peach in size, form and color. Of delicate flavor, and very attractive in appearance. The fruit is two inches in diameter, and borne in large quantities. An excellent preserving sort. Pkt. 10c. oz. 35c.  $\frac{1}{4}$  lb. \$1.00, lb. \$3.00.

**Acme.** Fruit of medium size, perfect form, round, slightly depressed at the ends and very smooth; color dark, glossy red, with light purplish tinge; ripens all over and through at the same time. Pkt. 5c. oz. 20c.  $\frac{1}{4}$  lb. 60c. lb. \$2.00.

**Trophy.** Well known as one of the best. Vines of medium size, but producing compact clusters of fruit, in immense quantities; fruit large, smooth, of bright-red color, solid and of good flavor. Pkt. 5c. oz. 25c.  $\frac{1}{4}$  lb. 75c. lb. \$2.50.

**Red Pear-Shaped.** This variety is beautiful in appearance, bright-red, in form like a pear. It is used mostly for pickling, but not undesirable for table use. Pkt. 5c. oz. 25c.  $\frac{1}{4}$  lb. 60c.

**Yellow Pear-Shaped.** True pear-shape, small size, smooth, used for pickling. Pkt. 5c. oz. 25c.  $\frac{1}{4}$  lb. 60c.

## TOBACCO.

**Connecticut Seed Leaf.** Best adapted to the climate of the Middle and Northern States, as it is more hardy and endures the cold better than the tender varieties grown south. Pkt. 5c. oz. 25c.  $\frac{1}{4}$  lb. 75c.

**Havana.** From pure Cuban-grown seed. When grown in this country it commands a high price for cigar stock. Pkt. 10c. oz. 40c.  $\frac{1}{4}$  lb. \$1.25.

MILWAUKEE CO., WIS., NOV. 9, 1891.

*The Storrs & Harrison Co.:*

Gents: — Your shipment of Roses reached me November 7th, in the very best condition, and I am more than pleased with them. I expect to have some very fine Roses next season, which will be a pleasure to me and my friends, and a good recommendation to you. Accept my thanks for your generosity. Yours, truly,  
AUGUST ANGER.

## HERBS.

Herbs, in general, delight in rich, mellow soil. Sow the seeds early in the spring in shallow drills, one foot apart; when up a few inches thin out to proper distances, or transplant.

**Balm.** Principally used for making Balm Tea and Balm Wine. Pkt. 5c.

**Basil Sweet.** The leaves and tops of the shoots are used for highly seasoned dishes, as well as in soups, stews and sauces. Pkt. 5c.

**Caraway.** Chiefly cultivated for the seeds, which are used in confectionery and medicine. Pkt. 5c.

**Lavender.** A popular aromatic herb. Pkt. 5c.

**Rosemary.** A hardy perennial with fragrant odor and a warm, aromatic bitter taste. Pkt. 5c.

**Saffron.** A hardy annual cultivated for its flowers, which are used in dyeing and cosmetics. Pkt. 5c.

**Sage.** The leaves and tender tops are used in stuffing and sauces. Pkt. 5c. oz. 20c.

**Summer Savory.** Used principally for seasoning. Pkt. 5c.

**Sweet Marjoram.** Used as a relishing in soups, broths, dressing, etc. Pkt. 5c.

**Thyme.** The young leaves are used for soup, dressing and sauce. Pkt. 5c.

## GRASS AND CLOVER SEED.

PRICES QUOTED BY THE POUND OR QUART ARE POSTAGE PAID BY US; IF ORDERED BY EXPRESS DEDUCT 8 CENTS PER POUND, 5 CENTS PER QUART. PECKS OR BUSHELS BY EXPRESS OR FREIGHT, PURCHASER PAYING CHARGES.

**Kentucky Blue Grass.** Also known as June grass; a valuable variety for lawns when mixed with other grasses, and especially valuable as a pasture grass. Thrives best in dry soils and retains its verdure during the hottest weather. Extra clean seed, fourteen pounds to the bushel. About three bushels to the acre. Qt. 25c. pk. 80c. bu. \$2.50.

**Red Top Grass.** A good permanent grass, standing our climate well, and makes a good pasture when fed close. It is valuable for low wet meadows, producing a large yield of good hay. When sown alone two bushels to the acre are required, fourteen pounds to the bushel. Qt. 20c. pk. 40c. bu. \$1.00.

**Sweet-Scented Vernal Grass.** One of the earliest grasses in spring and latest in autumn, and more fragrant than any other. Valuable to mix in pastures with other grasses on account of its earliness, and it exhales a delightful fragrance when in bloom. About ten pounds to the bushel, three bushels to the acre. Oz. 10c. lb. 75c.

**Orchard Grass.** A valuable grass on account of the quantity of nutritious food that it yields and the rapidity with which it grows after being cut or grazed. It is palatable and nutritious and stock eat it readily when green. When sown alone two or three bushels are required to the acre. It is perennial and lasts for years. Qt. 25c. pk. 75c. bu. \$2.00.



**White Dutch Clover.** An excellent pasture clover, forming in conjunction with Kentucky Blue Grass, the finest and most nutritious food for sheep and cattle. Sow in spring at the rate of 6 lbs. per acre. Lb. 35c. By express in lots of 10 lbs. or over, 23c. per lb.

**Alfalfa, or Lucerne Clover.** (*Medicago Sativa.*) Where this succeeds it is the most valuable of all the Clovers. It is more difficult to secure a good stand, as it requires a very fine mellow soil and some protection the first year, but when once established it will produce a profitable crop for several years. It yields an immense amount of green

fodder for cattle, and should be cut when first commencing to bloom, when it pushes out fresh shoots, and the after growth is something wonderful. In the dryest and most sultry weather, when every blade of grass withers, Lucerne is as fresh and green as in Spring, because the roots go down to the moisture in the ground. Although such a prodigious yielder, it does not exhaust the soil, but rather improves it. It should not be sown on compact clay soils, or one with a wet sub-soil, but succeeds admirably on dry, sandy or gravelly soil; one of the best forage plants for the southern section of our country. Ten to fifteen pounds should be sown to the acre. Lb. 25c. pk. \$2.50, bu. \$8.00.



LAWN GRASS, VELVET SOD MIXTURE.

## LAWN GRASS SEED.

As a good lawn once made is apt to remain undisturbed for years, care should be taken to have the work properly done, for if rightly done it will last for years, and if slighted in the beginning it will be a constant source of annoyance and expense. In making a new lawn after the ground has been thoroughly dug or ploughed to the depth of ten or twelve inches, all tree or shrub planting should be accomplished before the surface is fitted for the sod. As a fertilizer we would recommend pure bone meal as being lasting in its effects, and free from weed seeds. Apply at the rate of 600 to 1,000 lbs. to acre. The soil should be thoroughly harrowed or raked to reduce to as fine a condition as possible, as well as to level it, as nothing detracts so much from the appearance of a lawn as an uneven surface. After the seed has been sown it should be raked lightly so as to cover it about one-fourth inch deep. Sow the seed as early in the spring as convenient, the earlier the better, if the soil is in good condition. No one kind of grass will make a lawn that will keep beautifully green all through the season, but a mixture of several is essential, as some varieties are most luxuriant in the

spring, others in summer and again others in the autumn, and a proper combination of these various sorts is required to create and maintain a perfect carpet-like lawn. Our velvet sod mixture is most admirably adapted to this purpose, and as near perfection as possible to attain. One quart will seed about three hundred square feet; four bushels are required for an acre.

Old lawns will be greatly benefited, if as early in the spring as the weather will permit, they are carefully raked so as to remove the dead grass and leaves that may be on them; then sprinkle it with our Velvet Sod Mixture, which will renew the thin places and spots that have been killed by the winter or other causes, then give it a thorough rolling with a heavy roller.

**Lawn Grass, Velvet Sod Mixture.** Composed of a variety of fine dwarf, close-growing grasses, which on properly-prepared, finely-pulverized ground will produce a neat velvety lawn and permanent sod. Qt. 25c. pk. \$1.00, bu. of 20 lbs. \$3.50. Two bushels and over, \$3.00 per bu.



# MISCELLANEOUS SEEDS.

Prices by the pound or quart are postage paid by us; pecks and bushels by express or freight, purchaser paying charges.



KAFFIR CORN.

## KAFFIR CORN.

An excellent fodder plant either green or dried. It grows from five to six feet high, and is well furnished with wide foliage that is greatly relished by cattle. The seed is produced in heads eight to ten inches long and makes good feed for hogs and poultry. Plant the rows three feet apart, leaving four to six plants to every foot of drill planted in this manner. Five pounds will sow an acre. Pkt. 10c. lb. 25c. Pk. 85c.

## GERMAN MILLET.

No other plant that has yet been introduced for grass or forage has been able to produce anything approaching the enormous yield of this plant when

grown under favorable circumstances. It has produced from four to five tons of hay to the acre, and from seventy to eighty bushels of seed. Sow from one-half a bushel to one bushel to the acre. Choice quality. Lb. 20c. pk. 50c. bu. \$1.50.

## BROOM CORN.

**Improved Evergreen.** This variety is extensively grown on account of the color and quality of its bush, which is long, fine and straight, and always green; grows seven to nine feet high. Qt. 25c. pk. 75c. bu. \$2.00.

## JAPANESE BUCKWHEAT.

The most productive of all Buckwheat and decidedly the most profitable variety to raise. The kernel is very large, about twice the size of common Buckwheat and ripens a week earlier. Pkt. 10c. lb. 25c. By express or freight, qt. 15c. pk. 50c. bu. \$1.50.

## SUGAR CANE.

**Early Amber.** The standard variety for the North. The beautiful amber-colored syrup it produces is thought to be superior in flavor to any other; and for sugar it is unsurpassed. There are many varieties that can be profitably grown when the seasons are long; but this can be grown wherever Indian corn will grow. It is useless to plant cane seed before the weather is warm in spring. Six pounds are required per acre.  $\frac{1}{4}$  lb. 10c. lb. 25c. pk. 75c. bu. \$2.00.

## OSAGE ORANGE.

Sprout the seed before sowing by putting it in a vessel and pouring on water comfortably warm to the hand, keeping the vessel in a warm place, and changing the water daily for five or six days, then pour off the water, cover the vessel with a damp cloth. Keep in a warm room, and stir the seed occasionally. On the appearance of sprouts, they are ready for planting, which should be done in April or May, in drills twenty inches apart and twelve seeds to the foot. Cultivate thoroughly, and transplant where hedge is wanted at one or two years' growth. Pkt. 10c.  $\frac{1}{4}$  lb. 15c. lb. 40c.

## CATALPA SPECIOSA.

HARDY, OR WESTERN CATALPA.

This early-blooming, upright growing variety is much hardier than the common *Syringafolia*, having proved itself capable of enduring the severe winters of Wisconsin and Iowa, making, when planted in groves, straight, symmetrical trees, suitable for posts or railway ties, for which purpose it is one of the most durable timbers known, lasting, in many well authenticated instances, nearly or quite a century. Pkt. 10c. oz. 20c.  $\frac{1}{4}$  lb. 50c. lb. \$1.25.

GALVESTON, Co., Texas, March 18th, 1891.

The Storrs & Harrison Co., Painesville, O.:

GENTLEMEN—The plants ordered from you a week since came duly to hand, and were the finest and largest I have ever received from any florist. I am so well pleased and delighted with the plants that you shall have another order very soon from me. Respectfully,

MRS. JOSEPH AIKEN.

MONMOUTH Co., N. J., May 17th, 1891.

Messrs. Storrs & Harrison Co.:

The plants came last night in excellent condition. Very many thanks for your promptness with so small an order, and for the nice fresh plants; they did not look as though they had been out of the ground an hour. With many good wishes for your welfare, I am,

Yours truly,  
MRS. M. J. ROTH.

GUILFORD Co., N. C., May 15, 1891.

Messrs. Storrs & Harrison Co.:

The plants arrived yesterday in good condition, and as fresh looking as if just taken from the bed. Accept my many thanks for the lovely extras. I am just delighted with all the plants.

Respectfully,  
MRS. W. H. HILL.

MCHEMRY Co., Ill., April 22d, 1892.

The Storrs & Harrison Co.:

DEAR SIR—The roses I ordered came in due season, also in splendid shape. I was delighted when I opened the box and saw how nice and fresh they looked. Many thanks for the gratis plants. Wishing you much success, I am,

Respectfully,  
MRS. DAVID H. PEASE.



# FLOWER SEEDS.

## HINTS ON SOWING AND CULTIVATING.

**The Soil.** A mellow loam, which is a medium earth between the extreme of clay and sand, enriched with a compost of rotten manure and leaf mold, is adapted to the generality of flowering plants.

**Sowing the Seed.** Nine-tenths of the failures in flower culture come from improper treatment of the seeds and young plants.

*Do not plant any of the seeds when the ground is wet. Make the surface as fine and smooth as possible. Cover each sort of seed to a depth proportionate to its size. The finest, like Portulaca, Petunia, etc., ought not to be covered at all, or but slightly, pressing it down with a strip of board. For larger seeds the depth should be regulated according to the size of the seed; those of the size of a pin-head,  $\frac{1}{8}$  to  $\frac{1}{4}$  inch deep, and those the size of a pea, 1 to  $1\frac{1}{2}$ .*

All flowers raised from seed are known as Annuals, Biennials or Perennials.

**Annuals** are those plants which flower, or ripen their seeds or fruits the season they are sown, and then perish. This class of plants is again divided by the cultivator into two classes: the hardy and half-hardy, or tender kinds.

**Hardy Annuals** are those which require no artificial heat at any period of their growth—every stage of their development, from germination to ripening of the seed, being passed in the open ground. They are the most easily cultivated of all plants. The seed may be sown from the first of April to the middle of June, and in more southern latitudes much earlier; along the border, in little patches four to six inches square, or in drills on the spot where they are wanted to blossom; and, in doing so, care should be taken to have the different varieties arranged in such a manner as to produce a pleasing effect when they are in bloom.

**Half-Hardy Annuals** are those species that flower and ripen their seeds in the open air, but need the assistance of artificial heat in the earlier stages of their growth. They should be sown in a hot-bed, or in pots in a greenhouse, if one is available, or in a sunny window. Keep them well shaded, which will prevent absorption by the rays of the sun, and the consequent necessity of frequent watering, which bakes the soil and does much mischief to seeds of slow growth. Towards the middle or end of May, many of the seedlings will be ready for transplanting to borders; but previous to this exposure it will be necessary to harden them, preparatory to removal, by gradually admitting air to the frame both day and night.

**Biennials and Perennials.** Biennials are those plants that do not generally flower the first year, and are only in perfection one season. Perennials continue to flower several years in succession. The seed may be sown, as has already been stated, at times when the ground is moist, but not very wet, from the first of April to August. Many of them may be raised in the open ground, like hardy annuals, and transplanted, but tender or half-hardy kinds should be sown as directed for half-hardy annuals. They may be thinned out or removed from the seed bed as soon as they are well rooted, and planted either in different parts of the garden or nursery beds, in rows a foot apart. The half-hardy or tender biennials must be kept during winter in a greenhouse or dry cellar, and tender perennials must be protected from frost by covering of leaves or litter.

**Brief Directions for Sowing** are printed on the different seed packages; still, to render success more certain, a careful observance of the above directions which are based on the practical experience of growers will be found of great benefit to inexperienced florists.

## A SELECT LIST OF CHOICE FLOWER SEEDS.

SEE SPECIALTIES ON TINTED PAPER.

### SPECIAL RATES ON SEEDS IN PACKETS.

This offer is by Mail, Postage Paid by Us, to any Post-Office in the United States.

For a remittance of \$1 you may select Seeds in Packets only, valued at \$1.25.

For a remittance of \$2 you may select Seeds in Packets only, valued at \$2.50.

For a remittance of \$3 you may select Seeds in Packets only, valued at \$4.00.

For a remittance of \$4 you may select Seeds in Packets only, valued at \$5.50.

For a remittance of \$5 you may select Seeds in Packets only, valued at \$7.00.

And for all sums remitted above \$5, the purchaser may select 40 cents worth of seeds in packets exclusively, for each dollar remitted.

Please remember that these discounts apply only to Vegetable and Flower Seeds in packets, and not to seeds by the ounce, pound, pint or quart, or to the Special Collections; the prices on these are net, no premiums allowed.

The figures at the right of the column show the price of a packet of seeds. Thus, 7 is five cents per packet; 10 is ten cents per packet, etc.

### AMARANTHUS.

A beautiful class of ornamental foliage plants, and in late Summer and early Fall when the plants are fully developed the effect produced by their mass of rich foliage is scarcely equalled by any similar class of plants; half-hardy annuals.

**Amaranthus melancholicus ruber,**

beautiful blood-red foliage, suitable for masses or edgings; hardy 2½ ft. 5

**Tricolor (Joseph's Coat),** foliage scarlet, yellow and green, beautiful, 3 ft. 5

**Salicifolius** (fountain plant), scarlet, bronze green foliage, magnificent bright colored plumes, graceful drooping habit, 4 ft. 5





ABRONIA.

**ABRONIA.**

Trailing plants, producing clusters of sweet-scented, verberna-like flowers, especially fragrant towards evening; continue in bloom a long time, very effective in beds, rock-work or hanging baskets; half-hardy annual.

**Abronia, mixed**..... 5

**ABUTILON.**

(Flowering Maple, Chinese Bell Flower.)

Desirable plants for the conservatory in Winter and effective border plants during the Summer, producing a profusion of lovely bell-shaped flowers, half hardy perennial.

**Abutilon.** Choice varieties mixed.....15



ABUTILONS.

**ADLUMIA.**

(Allegheny Vine.)

An attractive climbing plant with pale green foliage bearing small flesh-colored blossoms; hardy biennial.

**Adlumia Cirrhosa.** Flesh white. 12 feet.....10

**ALYSSUM.**

Desirable little plants for beds, edgings or rock-work. The annual varieties bloom all Summer, and the perennials are among the earliest and most attractive Spring flowers.

**Alyssum.** Sweet, fragrant, white, hardy annual, ½ foot, per oz. 50c..... 5

**Golden Saxtile.** (Rock or golden). showy yellow, ¾ foot; hardy perennial..... 5



AGROSTEMMA.

**ADONIS.**

Known as Pheasant's Eye. The flowers are very brilliant and foliage delicate; hardy annual; 1 ft.

**Adonis Autumnalis,** dark, blood-red..... 5

**AGROSTEMMA.**

(Rose of Heaven.)

Hardy annuals, producing pretty pink-like blossoms on long, slender stems. Very useful for cutting for bouquets, and pretty in masses in beds. About 1½ ft.

**Agrostemma Coeli-rosa,** rose, white center. 5

**AQUILEGIA—Columbine.**

A class of highly ornamental plants. Its varieties combining flowers in the most curious form, with



AQUILEGIA.

colors the most striking and beautiful; hardy perennials.

**Chrysantha.** Beautiful long yellow spurred flowers.....10

**Mixed Double.** Best and finest colors..... 5

**AGERATUM.**

A valuable plant, on account of the length of time it remains in bloom. It blooms constantly all Summer in the garden, and if removed to the greenhouse all Winter. Desirable for cut flowers for bouquets; half-hardy annuals.

**Tom Thumb,** dwarf blue, distinct variety, desirable for edging,

½ ft..... 5

**Mixed**..... 5



AGERATUM.

**ACROCLINIUM.**

ACROCLINIUM.

The Acroclinium is one of the most beautiful of the everlasting flowers. Of strong growth, about eighteen inches high, and bears a great number of pink and white daisy-like flowers with yellow centers; should be gathered as soon as open to secure the bright center when dried.

**Acroclinium album,** pure white..... 5

**Roseum,** light rose..... 5

**Roseum Flore Pleno.** Perfectly double, somewhat larger than the single kinds, bright pink or rose color.....10



ASTERS.

This beautiful class of plants is not only one of the most popular, but also one of the most showy of all annuals, producing in profusion flowers in which richness and variety of color are combined with the most perfect and beautiful form. They are very easily grown, but delight in a deep rich soil. For early flowers the seed may be sown in the house, or greenhouse, in March or April, and transplanted in the open ground in May. However, as the Aster is essentially a Fall flower, and the late blossoms are the finest, it is best to sow the seed in the bed thinly, early in May, and transplant when strong enough, setting the plants of the large varieties twelve inches apart, and the dwarf ones six inches. The tall varieties should be supported with stakes. Half-hardy annuals.



PYRAMIDAL BOUQUET.

**Dwarf Pyramidal Bouquet.** A magnificent dwarf variety; a single well-grown plant, producing 150 to 200 flowers; fine for edging; 1 foot; 6 distinct colors; mixed.....10



CORCORDEAU, OR CROWN.

**Rose Flowered.** Flowers large and double; the outer petals finely recurved, and the inner ones incurved like a rose; two feet; extra choice, mixed, all colors..... 10

**Cocordeau, or Crown.** Showy flowers, very double, with white centers bordered with bright, rich colors, 18 in....10

**Imbrique Pompon.** Perfect form, so double as to appear a sphere, and densely imbricated. Plants are of pyramidal growth; 1½ ft.; mixed .10



COMET ASTER.

**Comet.** A new and very distinct Aster, differing from all others in shape of flowers; it has long wavy and twisted petals formed into a dense half globe somewhat resembling the Japanese Chrysanthemum, 3½ to 4 inches across. The colors are delicate edged with white, bright pink, light blue bordered white and other colors mixed..... 15

**Washington.** Very large flowers, frequently measuring four to five inches in diameter. Mixed colors.....10

**Triumph.** One of the most beautiful and perfect of all dwarf Asters; each plant forms an elegant bouquet of itself seven to eight inches high. Color a rich brilliant scarlet.....15

**Victoria.** This is one of the finest and most popular Asters in cultivation. Flowers very large and perfectly double, of globular shape and beautifully imbricated. Plants grow in fine pyramidal form about eighteen inches high.....

**White.** Per ¼ oz. 50c.....15

**Pink.** Per ¼ oz. 50c.....15

**Crimson.** Per ¼ oz. 50c.....15

**All Colors Mixed.** ¼ oz. 75c.....10

**Dwarf Chrysanthemum.** A dwarf variety, late and valuable for succession; flowers of an immense size, and freely produced; one foot; fine range of colors. Mixed.....10

**Porcupine, or Hedgehog.** A grand variety, with large, massive flowers, with long quilled, sharply pointed petals; two feet; splendid colors: mixed.....10

**Fine Mixed China.** All colors. Per ¼ oz. 50c.....5

**Truffaut's Pæony Flowered, Perfection.** The highest and most perfect type of this class. Seed saved from the most perfect of this magnificent strain; 1½ feet.

**Snow White**..... 50c—10

**Light Blue**..... 50c—10





TRUFFAUT'S PEONY FLOWERED, PERFECTION.

**Crimson** ..... 1/8 oz. 50c—10  
**Mixed**, including a large and fine range  
of colors ..... 1/8 oz. 40c—10

## ANTIRRHINUM—SNAP DRAGON.



ANTIRRHINUM.

**Tom Thumb.** Choice mixed ..... 5

The Snap-Dragon is an old favorite border plant, with dark and glossy leaves, and large curiously shaped flowers, with finely marked throats. They blossom the first season from seed sown in the Spring, but the blossoms will be much stronger the second season. Succeeds best in dry loamy soil. Hardy perennial; one and one-half to two feet high.

**Antirrhinum Majus.**  
Choice mixed, saved  
from named sorts.... 5

## AMMOBIUM.

Useful for dried bouquets and Winter decorations; a showy border plant. Hardy annual.

**Ammobium Album.** White, 2  
feet ..... 5



BRYONOPSIS.

## BRYONOPSIS.

A beautiful plant of the Gourd species, with ivy-like, pale-green foliage and showy scarlet fruit, striped with white; half-hardy annual; ten feet.

**Bryonopsis Laciniosa Erythrocarpa** ..... 5

## BROWALLIA.

Handsome, profuse, blooming plants, covered with pretty blue and white blossoms throughout the whole summer. Sow in hot-bed and transplant to border in June, one foot apart. Half-hardy annual; 1 1/2 feet.

**Browallia.** Fine  
mixed ..... 5



BROWALLIA.

## BRIZA—Quaking Grass.

Very useful ornamental grass, much sought for in forming winter bouquets and wreaths; 1 foot high.

**Briza Maxima.** Large, attractive..... 5

## BACHELOR'S BUTTON—(Centaurea.)

A perfectly hardy border plant, succeeding finely in any common garden soil, but the flowers are more brilliant if grown in gravelly ground. It is really a handsome flower, sporting into varieties of white, purple, pink, parti-colored, etc.; hardy annual; 2 to 3 feet.

**Centaurea Cyanus.** Single mixed..... 5

## BRACHYCOME—Swan River Daisy.

Free-flowering, dwarf-growing plants, covered during the greater part of the summer with a profusion of pretty Cineraria-like flowers; suitable for edgings and small beds or pot culture; half hardy annual; six to eight inches.



**Brachycome Iberidifolia.** Mixed light blue  
and white ..... 5

## BALLOON VINE—Cardiospermum.

A rapid growing, handsome climber, with an inflated membraneous capsule, from which it derives its name; half hardy annual; 5 feet.

**Baloon Vine.** White..... 5

## BEGONIA—Tuberous Rooted.

Plants of great value for summer decoration or window gardening. They are covered the whole summer with bright and elegant drooping flowers; blooming the first season from seed if sown in February or March in a temperature of 60 degrees. Keep the bulbs in a warm, dry place, in dry sand during winter. These include the loveliest shades of all colors. The individual flowers average from 2 to 3 inches in diameter.





BEGONIA—TUBEROUS ROOTED.

Single Mixed .....	15
Double Mixed .....	25

**BALSAM.**

Magnificent plants for garden culture, producing gorgeous masses of brilliant colored flowers, from white to crimson, scarlet, rose, and purple, spotted and striped. Sow in frame or bed, and transplant when two or three inches in height. Our Balsam seed is of a superior strain, saved from the most perfect flowers, and is sure to give the utmost satisfaction. One to two feet; tender annuals.



**Double Camellia Flowered.** Flowers very large and perfectly double. This is one of the finest strains for either amateur or florists' use, and can be relied upon to produce a larger proportion of large, full, double flowers than any strain in the market.

Camellia Flowered. Pink .....	10
" " White .....	10
" " Scarlet .....	10
" " All colors mixed .....	10
Double Rose Flowered. Double rose like blossoms of almost every shade of color .....	10
Double Solferino. Satiny white, streaked, and spotted with crimson and lilac. Very choice .....	10
Double Choice Mixed .....	5

**CALLIOPSIS, OR COREOPSIS.**

A very showy border plant, producing flowers in nearly every shade of yellow, orange, crimson, red and brown. If the seed pods are removed as soon as they appear, the plant will remain in bloom much longer. Sow where they are to remain, and thin to two feet apart. Hardy annual, two feet high.



CALLIOPSIS.

Calliopsis. Fine mixed .....	5
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**CALCEOLARIA.**

These belong to the showiest of the greenhouse plants. Their magnificently marked pocket-shaped flowers, produced in great abundance, make them highly decorative. Seed should be sown in July and August. Greenhouse perennial.

**Calceolaria Hybrida Tigrina.** Flowers of the largest dimensions; beautiful.

**CALCEOLARIA HYBRIDA.** fully maculated or spotted. Seeds saved from choicest collections .....

25

**CANNA--(Indian Shot)**

Highly ornamental plants, producing a rich effect by their large, broad and massive foliage, terminated by racemes of crimson, orange or scarlet flowers. Seed sown in a hot-bed or greenhouse from January to April, in a temperature of 75 to 80 degrees will produce flowering plants in July. Sow in light, rich soil, and when up to second leaf pot off singly and keep in house until proper time to plant out: take up roots before hard frost and keep in warm cellar. Half-hardy perennials 3 to 6 feet.

**Mixed .....**

25



**CANDYTUFT**—*Iberis*.

Universally known and cultivated, and considered indispensable for cutting. All the varieties look best in beds or masses. Seed sown in the autumn produce flowers in early spring; when sown in April flowers from July to September, and some of the sorts till frost comes. Hardy annual, 1 foot.

<b>Candytuft, Purple</b> .....	5
<b>White.</b> (Per oz. 40c.) .....	5c
<b>Rocket. White</b> .....	6
<b>Empress, or Snow Queen.</b> A complete mass of pure white flowers, borne on a candelabra-shaped plant .....	10
<b>Fragrant. White.</b> .....	5
<b>New Crimson. Fine.</b> .....	5
<b>Fine Mixed.</b> (Per oz. 25c.) .....	5
<b>Perennial. Hardy Evergreen.</b> .....	10



CANDYTUFT.

**CELOSIA**—*Coxcomb*.

Free-blooming, graceful plants, growing best in rather light soil, not too rich, producing spikes of beautiful feathery and comb-shaped flowers; grown in pots they are fine for the greenhouse or conservatory. The plants should be forwarded in a hot-bed, though showy plants may be raised from seeds planted in open ground in May. Half-hardy annuals.

**Cristata Nana, Dwarf Coxcomb.** An intensely brilliant shining carmine, rendering it very conspicuous, even among most brilliant colored flowers .....

**Plumosa Superba.** A beautiful feathered variety; mixed colors; 3 feet .....



PLUMOSA SUPERBA.



CRISTATA NANA.

**CENTAUREA**—*Gymnocarpa*.

A valuable ornamental leaved plant, forming a graceful round bush of silvery gray, making a fine contrast when massed with dark foliage plants. It is also very desirable for hanging baskets, its drooping fern-like leaves being very effective. Half hardy perennials 1½ feet.

**Centaurea** .....

**CAMPANULA**—*Bell Flower*.

Well-known, beautiful, hardy herbaceous perennials, bearing a great profusion of attractive bloom, thriving best in light rich soil; some of the varieties flower the first season if planted early.

**Carpatica.** Mixed. Free flowering, blue and white mixed, continuing in bloom the whole season; hardy perennial; 1 ft. ....

**Media.** Mixed. (*Canterbury Bell*.) Beautiful, large, bell-shaped flowers; effective plants for the border or pot culture; hardy biennials, 2½ ft. 5

**CLARKIA.**

An old favorite, hardy annual plant, growing in any garden soil and producing freely its cheerful flowers early in the season. Sow the seed early in the spring or in the autumn. 1½ feet.

**Clarkia.** Finest mixed .....



CLARKIA.



COBÆA.

**COBÆA.**

A fine, rapid growing climber, with handsome foliage, and large, bell-shaped flowers, green at first, but rapidly changing to a beautiful deep violet blue. Seeds should be started in hot-bed, or rather dry soil, as they are apt to rot in open ground. One of the best climbers for covering arbors, etc. Tender perennial.

**Cobæa Scandens.**

Purple, 20 feet. ....

**COLEUS.**

A highly ornamental class of plants with richly colored foliage of maroon, yellow, crimson, green, etc. Indispensable for ribbon and carpet bedding. Tender perennials.

**Coleus, New Hybrids.**

Mixed .....



HYBRID COLEUS.

**CARNATION.**

No flower can surpass in delicacy of marking, form or delicious fragrance the richly hued Carnation. It has always been one of the most esteemed of the florist's collection, and there is no flower more desirable for the garden. The seed will not produce all





CARNATION.

double flowers, though a good percentage will be double, and of all shades and colors, many being very fragrant. Sow under glass in greenhouse or hot-bed, and when of sufficient size transplant one foot apart each way. Half hardy perennial, 1½ feet.

**Carnation, Double, Perpetual Flowered.**

Seed saved from choicest double flowers.....25

**Extra Choice, Double Mixed.** Seed saved from the choicest German and English stocks. A large portion of this seed will produce double flowers.....25

**Double Mixed.** Good seed, producing many double flowers of all shades and colors, many being very fragrant.....10



CINERARIA.

**CINERARIA.**

A very pretty genus of plants, growing from one to three feet high. The flower and foliage are both fine, and some of the varieties are of wondrous beauty. Green-house perennials, which can be planted out in Summer.

**Cineraria.** Choicest mixed from prize varieties.....25

**CYPRESS VINE.**

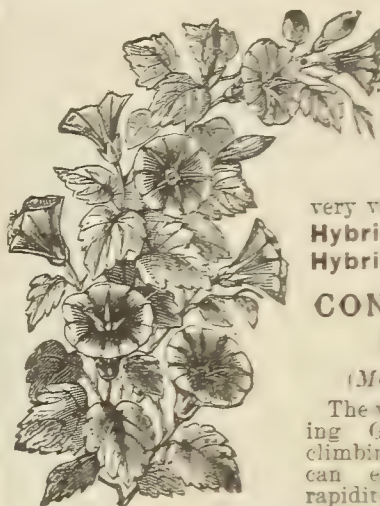
(*Impatiens Quamoclit.*)

A beautiful climber, with delicate dark green feathery foliage, and abundance of bright, star-shaped, rose, scarlet and white blossoms, which in the bright sunshine present a mass of beauty. Planted by the side of veranda, tree or stake, and trained properly, there is nothing prettier. Tender annual; 15 feet.

**Cypress Vine. Scarlet**.....5  
**Rose**.....5  
**White**.....5  
**Mixed**.....5  
**Ivy-Leaved. Scarlet Flowers**.....5

**COSMOS.**

An Autumn flowering plant, requiring treatment similar to the Dahlia. The flowers are borne profusely in loose clusters, and present a charming appearance when the plants are in full blossom as they wave to and fro in every passing breeze. Seed should be sown early in Spring, and the plants transplanted in the open border when danger from frost



CONVOLVULUS MAJOR.

is past. It begins blooming in August and continues until cut down by frost. For planting in scrubbery it will be found very valuable.

**Hybridus, mixed**....10

**Hybridus, pure white**10

**CONVOLVULUS MAJOR.**

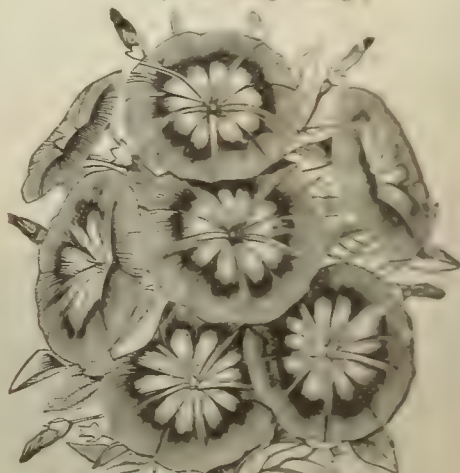
(*Morning Glory.*)

The well-known Morning Glories. Splendid climbing plants. Nothing can equal them for rapidity of growth and profusion of bloom.

**Striped**.....5  
**Blue**.....5  
**Crimson**.....5  
**White**.....5  
**Purple**.....5  
**Mixed**.....5

**CONVOLVULUS MINOR.**

(*Dwarf Morning Glory.*)



CONVOLVULUS MINOR.

Rich colored, handsome, dwarf, trailing plants, producing in beds and mixed borders an extremely brilliant effect; their flowers close in the afternoon like the climbing varieties; hardy annuals; 1 foot.

**Convolvulus Minor, mixed**.....5

**CALENDULA—Marigold.**

Showy, free flowering hardy annuals, growing in any good garden soil, producing a fine effect in beds or mixed borders and continuing in bloom until killed by frost.

**Calendula Pongei Fl. Pl.**  
 Large, double, white flowers, very showy.....5

**Officinalis Meteor.** A splendid variety, very large, double striped and imbricated flowers, of a deep orange on a pale yellow ground.....5



CALENDULA



**African El Dorado.** The flowers are from 3 to 4 inches in diameter, perfectly imbricated and extremely double. The colors run through all shades of yellow, from very light primrose to the deepest orange. The proportion of double flowers is greater than in any other selection. .... 5

**Le Prouste.** Nankeen color, extra fine. .... 5

**Prince of Orange.**

It is a very marked improvement on the parent (Meteor) sort, the florets being striped with a more intense strain of orange, and this glowing tone is imparted to the whole flower. .... 5

**CANARY BIRD FLOWER.**

(*Tropæolum Peregrinum.*)

A rapid growing Summer climber, with canary yellow flowers. Tender annual. .... 5



CANARY BIRD FLOWER.

**CHRYSANTHEMUMS.**

The annual Chrysanthemums are distinct from the autumn flowering varieties, blooming all summer and making a gorgeous display in the flower garden and for pot culture. Extensively grown for cut flowers. The colors have the appearance of being laid on with a brush, and for this reason are frequently called Painted Daisies. Hardy annuals.



ECLIPSE.

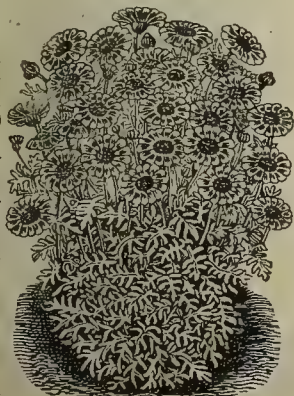
flowers. .... 5

**Golden Feather.**

Foliage golden-yellow. Flowers white, with crimson ring; inner circle of canary, maroon eye. .... 10

**Frutescens Grandiflorum.**

Paris Daisy, or Marguerite. A perennial greenhouse species, extensively used in the parks and gardens of Paris. It is literally covered all summer with a profusion of single, white, star-like flowers, with a yellow disk. Also fine for winter blooming in the house. .... 10



GOLDEN FEATHER.

**Single Mixed** ..... 5

**Double Mixed** ..... 5



CHRYSANTHEMUM JAPONICUM.

seed is sown early, they make flowering bulbs in

**Japonicum.** These are gorgeous autumn flowering plants. Quite distinct from the old varieties in style of flowers. Seed sown early will produce strong, flowering plants the first year. The seed we offer is from a choice collection of named varieties. Hardy perennial. 20c.

**CYCLAMEN.**

Charming bulbous-rooted plants, with beautiful foliage, and rich colored orchid-like fragrant flowers; universal favorites for Winter and Spring blooming. If



one season; they require sandy loam; half-hardy perennial; 6 inches.

**Cyclamen, persicum.** A variety of great beauty and many colors. .... 25

**Persicum, giganteum.** A great improvement over the old sorts; each flower measures from two to two and a half inches in length; mixed ..... 50

**DAISY—Bellis.**



DAISY.

Charming little plants for edgings and borders. The flowers are quilled and flat petaled, white, pink, red and variegated. Sow early in hot-bed, and when large enough transplant to a rich, cool, partially shaded situation. Set the plants six inches apart. Tender perennial; one-half foot.

**Daisy, Double White.** Extra double pure white ..... 10

**Double Red (Longfellow).** Extra large sized flower; color deep, dark rose ..... 10

**Double Mixed.** Choice ..... 10



## DAHLIA.

One of the best Autumnal flowering plants, blooms until killed by frost; half-hardy perennial; blooming the first year from seed if sown early.

**Double, mixed.** Saved from the finest double flowers.....10

**Single.** An exceedingly beautiful class, and very highly prized for cut flowers. The seed we offer was saved from splendid new varieties, which for brilliancy of color cannot be surpassed.....10



DAHLIA, SINGLE.

**Gracilis.** A lovely strain of Single Dahlias which presents an endless variation of coloring. The flowers are beautifully striped and completely cover the plants. They bloom the first season from seed, and are one of the most satisfactory plants for amateur cultivation.....15

## DELPHINIUM—*Larkspur*.

One of the most showy and useful plants, possessing almost every requisite for the adornment of the garden; the hardy perennials producing splendid spikes of flowers in profusion throughout the summer. If sown early they bloom the first year from seed. The hardy annuals are profuse bloomers, and succeed best if sown in the autumn or very early in the spring.



LARKSPUR.

### ANNUAL SORTS.

**Delphinium (Double Dwarf Rocket Larkspur).** Hardy annual; one foot; finest mixed.. 5

**Double Stock Flowered.** "Lustrous carmine;" fiery or lustrous carmine. Bedded out it produces a most brilliant effect..... 5

### PERENNIAL SORTS.

**Delphinium Formosum.** Rich blue and white; hardy perennial; three feet high..... 5

**Nudicaule.** Eighteen inches high, with scarlet flowers; fine for rockeries, flower borders or pot culture; hardy biennial.....10

## DIANTHUS—*Pink*.

The Pink has long been a garden favorite. It is, in fact, one of the most useful flowers, furnishing an abundance of bright, pretty bloom all through the summer and fall months. The list we offer is selected with reference to the greatest variation of color and shape of flowers.



DIANTHUS.

**Dianthus Laciniatus Flore Pleno (Double Fringed Japan Pink).** Large, double, showy flowers, with fringed edges, mixed, various colors, and beautifully striped..... 5

**Chinensis fl. pl. (Double China Pink).** This species is a biennial of dwarf habit. Flowers the first year but the bloom is stronger the second. The colors are very rich, and in large beds you hardly find two alike. Seed saved from double flowers will produce double ones..... 5

**Imperialis fl. pl. (Double Imperial Pink).** A superb double variety; all colors mixed..... 5

**Heddewigii Flore Pleno (Double Japan Pink).** Flowers very large and double, nearly three inches in diameter; of various shades of the most brilliant colors..... 5

**Heddewigii Diadematus (Double Diadem Pink).** This is of denser growth than the Heddewigii and double white. Very regular, densely double, and of all shades of color..... 5

**Heddewigii Alba Flore Pleno.** Extra fine, large, pure white flowers, very double.....10

**Mourning Cloak.** A beautiful variety: flowers very large and double, of a deep purplish-black color. The petals are elegantly fringed and distinctly bordered with pure white. Very striking and distinct.....10





DATURA.

**DATURA.**

Large branching plants, producing handsome, double and single trumpet-shaped blossoms, yellow, white, lilac and blue, of exquisite fragrance. Sow in hot-bed, and transplant three or four feet apart each way. Roots can be kept during winter in cellar; tender perennial; three feet.

**Datura, Mixed**..... 5

**DIGITALIS**—*Fox-Glove.*

Ornamental plants of much beauty, producing dense spikes of flowers on stems 3 to 5 feet high. The blossoms are thimble-shaped, purple, white and spotted, and very striking. Seed can be sown in spring or autumn, and large roots can be divided. Blossoms the second season. Hardy biennial; 3 feet.

**Splendid Mixed**..... 5



L. BLANC. PHILA.

FOX-GLOVE.

**EUPHORBIA.**

**Euphorbia, variegata.** hardy annual; foliage beautifully veined and margined with white; very showy. Sometimes known as Mountain of Snow

5



EUPHORBIA.



**Hetrophylla** (Mexican Fire Plant). This is an annual of the easiest culture, forming bushy plants 3 to 4 feet high, with glossy green leaves which form at the ends of the branches into large whorls and bracts, among which small green flowers appear in summer. As soon as the plant is in flower the leaves begin to color up. The smaller bracts among the flowers are a

brilliant orange color and the larger surrounding leaves soon become blazed with a darker fiery scarlet. The seeds grow easily if sown in the open ground as soon as warm enough, but if they can be started early in the house or hot-bed the brilliant scarlet will appear much earlier, and is always retained until frost. The plant should be grown in a situation fully exposed to the sun, as this enhances the brilliancy and hastens the coloring

10c

**ESCHSCHOLTZIA**

*California Poppy.*

Very attractive plants for beds, edgings or masses; profuse flowering and fine cut foliage; in bloom from June till frost; hardy annuals; 1 foot.

**Choice Mixed**..... 5



ESCHSCHOLTZIA.

**FUSCHIA.**

Our seeds of this beautiful plant have been saved from a splendid collection of named sorts. Sow in March in shallow pots and transplant when large enough. Tender perennial.

**Fuschia.** Choicest mixed ..... 25



FUSCHIA.

**FOUR O'CLOCK**—*Marvel of Peru.*

A handsome, free flowering garden favorite; half-hardy perennial; blooming the first season from seed; the flowers, which are produced in clusters, open in the afternoon and wither the next morning. The roots can be preserved during the winter like Dahlias.

**Four O'Clock.** Mixed ..... 5

**FORGET-ME-NOT**—*Myosotis.*

FORGET-ME-NOT.

The Forget-Me-Not is an old favorite plant, bearing clusters of star shaped delicate blue flowers, with white and yellow eyes. It flourishes best in a moist, shady situation, and is in constant bloom nearly the whole season. If the seed be sown in autumn it will succeed best, and flower early in spring. Hardy perennial; ½ foot.

**Myosotis, Palustris.** Blue flowers, with white and yellow eyes ..... 5

**Dissitiflora.** Large sky blue flowers; very early and free blooming ..... 5

**Alpestris Robusti Grandiflora.** Of pyramidal growth; flowers very large and of a most exquisite sky-blue with clearly defined yellow eye ..... 10



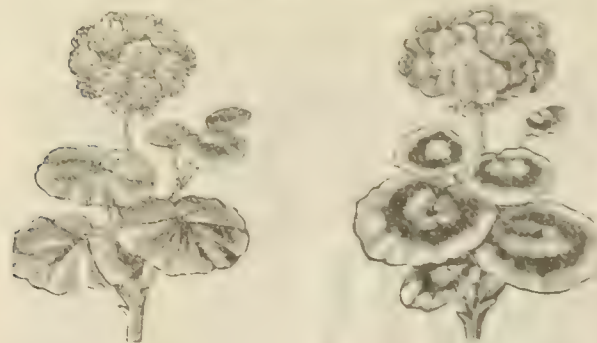
GAILLARDIA.

A very showy and useful class of plants, flowering very freely from early summer until frost. They are exceedingly effective when grown in masses, and are particularly adapted for corsage flowers or for vases, lasting a long time after being cut.



- Caillardia Grandiflora.** A large flowered strain of the perennial Gaillardia; color rich crimson, suffused and edged with orange yellow. 10
- Picta, Lorenziana.** A double variety, producing large globular heads of various colors. The seed offered is mixed, containing sulphur and golden yellow, claret, red and purple, valuable for cut flowers. 10
- Fine, mixed.** 10

GERANIUMS.



DOUBLE.

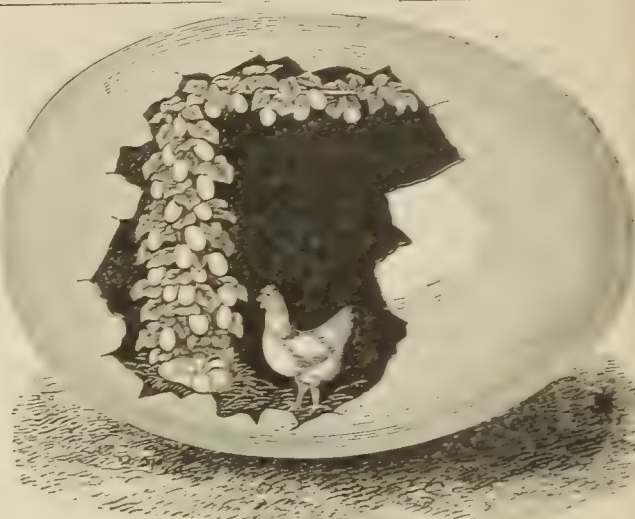
ZONALE.

- The seed we offer of these was saved from our unrivaled collection of named kinds, and will undoubtedly produce some excellent new varieties.
- Geranium, Double,** extra fine mixed, saved from choicest named sorts. 25
- Zonale, extra fine mixed,** saved from our choicest named kinds 15

GOURDS.

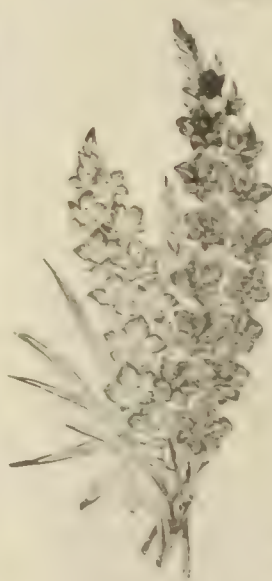
A tribe of climbers with curiously shaped fruit in various colors. Being of rapid growth they are fine to cover old fences, trellises, stumps, etc. Do not plant the seed till all danger of frost is over, and select rich, mellow ground. Tender annual climbers, 10 to 20 feet.

- Gourd, Orange,** the well-known Mock Orange 5



- GOURD, EGG-SHAPED.
- Hercules Club,** large, club-shaped 5
- Egg Shaped,** white, fac-simile of an egg. 5
- Pear Shaped** (*pyriformis annulata*), exceedingly beautiful fruit, with rings running round it, green ends. 5
- Siphon, or Dipper,** long, slim handles. useful for dippers. 5
- Cucumis Flexuosus,** snake cucumber. 5
- Fine Mixed,** ornamental. 5

GLADIOLI.



Magnificent Summer and Autumn flowering plants with sword-like leaves and long spikes of flowers of every conceivable color and shade, striped, marked, blotched and tinted in the loveliest manner. Sow seed in open ground as soon as possible in Spring, take up in fall and preserve from frost. Keep dry like potatoes and replant in Spring. Will bloom second or third season.

**Finest Mixed,** from choicest collection of named varieties. 10

For bulbs, see Plant Department of this Catalogue.

GYNERIUM ARGENTEUM.

(Pampas Grass.)

The most effective and stately of all the ornamental Grasses, producing a grand effect on the lawn, with its graceful foliage and silvery plumes: the latter are produced on stems eight to ten feet high, sometimes forty or more on well established plants.

- Gynerium Argenteum.** 10

GLOBE AMARANTH—*Gomphrena*.

A desirable everlasting, valued for its handsome, globular heads of flowers, which, if cut when well matured, will retain their beauty for years. Seeds germinate slowly. Start in hot-bed or soak in warm water to soften the wooly husk. Tender annual. 2 feet.

- Gomphrena, globosa,** mixed. 5



**GLOXINIAS.**

GLOXINIAS.



GODETIA.

Mixed..... 5

A superb genus of hot-house plants, producing in great profusion beautiful flowers of the richest and most brilliant colors; thrive best in sandy peat or loam. Sow under glass. The bulbs should be kept dry and warm during Winter.

Fine Mixed.....25

**GODETIA.**

An attractive hardy annual, deserving more extensive cultivation; their delicate tints of purple and pink have long made them favorites in English gardens.

**GYPSOPHILA.**

Delicate, free flowering, little plants, covered with a profusion of star-shaped blossoms. Well adapted for hanging baskets and edgings, valuable for making bouquets. Make handsome specimens dried.

**Gypsophila, elegans,** white flowers. Hardy annual, 1 foot. .... 5

**Muralis,** pink flowers. Hardy annual,  $\frac{1}{2}$  foot. .... 5



GYPSOPHILA.

**HELICHRYSUM.**

HELICHRYSUM.

Large, full double flowers of various colors, from bright yellow to scarlet, shaded and tipped. Desirable as dried specimens; and exceedingly handsome bouquets may be formed of them for winter if blossoms be gathered when on the point of expanding. Sow early in Spring, in any good garden soil, and thin the plants to one foot apart each way. Hardy annual;  $1\frac{1}{2}$  to 2 feet.

Mixed..... 5

**HELIANTHUS—SUNFLOWER.**

Remarkable for the stately growth, size and brilliancy of their flowers, making a very good effect among shrubbery and for screens. The seed is also good for feeding poultry; hardy annuals.

**Helianthus Californicus,** fl. pl., very double..... 5

**Large Russian,** a very tall growing, single variety, 10 to 15 feet. .... 5

**HELIOTROPE.**

Highly valued for the fragrance of their flowers and duration of bloom. Succeeds in any rich, light soil. Half-hardy biennial; 1 foot.

**Heliotropium,** mixed varieties; very choice. .... 10

**HELIPTERUM.**

A very desirable and distinct dwarf everlasting, with small foliage and large, globular clusters of bright golden and pure white star-like flowers. It is excellent for forming Winter bouquets, for which purpose the flowers should be gathered when on the point of opening and dried in the shade; they will open while drying and retain their brilliancy for years. Hardy annual; 1 foot.

**Helipterum,** mixed..... 5

**HOLLYHOCK.**

One of our grandest summer and autumn flowering plants. For a background to a flower garden perhaps no flower is so useful. The flowers are as double as a rose, of many shades of color, from deep yellow, red, purple to pure white. Plant the seed in June or July in open ground, and when the plants have made five leaves transplant to three feet apart. The following summer they will bloom; hardy perennial: 3 to 5 feet.

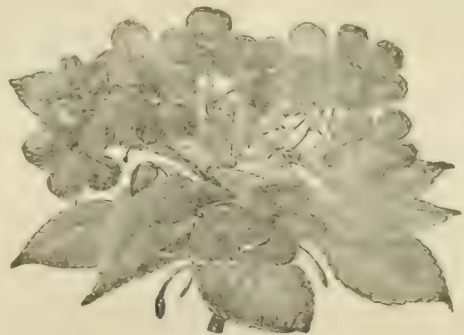
Mixed Double. 10

**Extra Choice Mixed.** Seed saved from the finest named varieties. .... 15

Good plants in fine mixed colors, 25c. each; \$2.00 for ten.



HOLLYHOCK.



IMPATIENS SULTANA.

**IMPATIENS SULTANA.**

A perennial Balsam, although especially suited for decorative purposes in the hot-house and greenhouse, has also proved to be most valuable for summer bedding. The plant is of compact growth, and almost a perpetual bloomer. The flowers are of brilliant rose-scarlet, from 1 to  $1\frac{1}{2}$  inches in diameter. 15



**ICE PLANT—*Mesembryanthemum*.**

Handsome plant for hanging baskets, rock-work, vases and edgings. The leaves and stems appear as though covered with ice crystals. The whole plant is peculiarly brilliant in the sunshine. Succeeds best in dry, sandy loam, and in a warm situation. Tender trailer;  $\frac{1}{2}$  foot.

**Mesembryanthemum Crystallinum**.....5



IPOMEA GRANDIFLORA.

**IPOMEA.**

Tender annuals of rapid growth, with beautiful and varied flowers; for covering old walls, trellises, arbors or stumps of trees, they are invaluable; 15 to 20 feet.

**Ipomea, Fine Mixed**.....5

**Cross-bred or Giant Flowered Moon-flower.** Quite distinct from the common Moon-flower, with flowers and foliage very much larger and of more rapid growth. Flowers pure white, with very long tubes, and when fully expanded measures 7 inches in diameter.....10

**Grandiflora. (Moonflower.)** One of the most showy of the annual climbers. A rapidly growing vine, easily reaching a height of 25 to 30 feet during the season. At night and during dull days the plants are covered with large, pure white, fragrant flowers, 5 to 6 inches in diameter.10

**IPOMOPSIS—Tree Cypress.**

One of the most attractive, free-flowering plants, with fine foliage; beautiful for conservatory or garden decorations; succeeds in a dry, rich soil, producing long spikes of dazzling colored flowers; half-hardy biennials, blooming the first season if the seed is sown early in the house or hot-bed; 3 feet.

**Ipomopsis, Elegans. Scarlet**.....5

**JOB'S TEARS—*Coix*.**

Curious, ornamental grass, with broad, corn-like leaves and seeds of a light slate color, wonderfully lustrous. Valuable for winter bouquets, in connection with everlasting flowers; hardy annual; 2 feet.

**Coix, Lachryma, (Job's Tears)**.....5

**LATHYRUS—Everlasting Pea**

Perennial climbers, suitable for trellises, arbors, etc. Young plants flower the second year freely, but the third and fourth years they produce an abundance of foliage and bloom. They die down every year and start again in spring. Hardy perennial: 5 to 6 feet.

**Lathyrus, Latifolius. Mixed perennial**.....5



LOPHOSPERMUM.



LYCHNIS.

**LOPHOSPERMUM.**

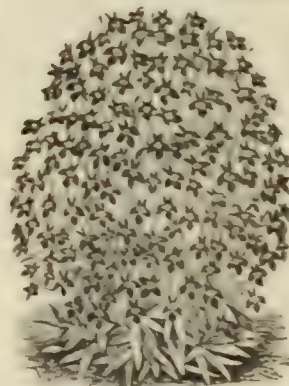
Highly ornamental and effective for the garden or conservatory, with showy, fox-glove-like flowers; requires a light, rich soil. Half-hardy annual; 10 feet.

**L. Scandens. Rosy purple**.....10

**LYCHNIS.**

Handsome plants for massing in beds and borders, of easy culture, growing in any rich garden soil, blooming the first year if sown early. Hardy perennials.

**Lychnis, Chalcedonica, Bright scarlet**....5

**LOBELIA.**

LOBELIA.

A most excellent and useful genus of plants, of easy culture and well adapted for bedding, edging, pots or rockeries. Seed should be covered lightly.

**Erinus Speciosa.** Of trailing habit, bright blue flowers; fine for baskets.....5

**Erinus Crystal Palace Compacta.** Fine for bedding, compact growth, deep blue.....5

**Cardinalis, Cardinal Flower.** A magnificent native variety, with spikes of brilliant scarlet flowers. Seeds need to be well started with heat. Hardy perennial: 2 feet.....10

**Mixed**.....5

**MAURANDIA.**

Graceful climbers for greenhouse, parlor, basket, or out-door purposes. Set out in the border, with a little frame to which to attach their tendrils. They will be loaded all the season with rich purple, white and rose, fox-glove shaped blossoms. The seed should be started in hot-bed or greenhouse. Tender perennial climber; 6 feet.

**Maurandia. Choicest kinds mixed**.....10

**MIMOSA—Sensitive Plant.**

Curious and interesting plant, with pinkish white flowers; the leaves close and droop when touched or shaken; they require a mixed soil of peat, loam and sand. Tender annual;  $1\frac{1}{2}$  feet.

**Mimosa, pudica**.....5



# MIGNONETTE.

A well-known, delightfully fragrant, hardy annual, blooming throughout the entire season in the flower border; also fine for pot culture during winter and spring.

## Mignonette, Hybrid

**Spiral.** A very superior variety. It is a strong grower and a most abundant bloomer, producing flower spikes from 8 to 12 inches long; very fragrant. Oz. 50c..... 5

## Large Flowering.

The common Sweet Mignonette. Oz. 15c.. 5

**Parson's White.** Large spikes of bloom; the stamens of the florets are pure white and very fragrant. Oz. 50c..... 5

**Golden Queen.** This can be distinguished from all other Mignonettes as far as it can be seen, and it is, when in bloom, literally a mass of golden yellow. Oz. 50c..... 5

**Machet.** The plants are dwarf and vigorous, of pyramidal growth; they throw up numerous long and broad spikes of deliciously scented red flowers; entirely distinct. Oz. \$1.00..... 10



MIGNONETTE.



MIMULUS.

account of the musky odor of the plant; flowers yellow..... 10

# MIMULUS.

Strikingly handsome flowers, of easiest cultivation; tender perennials, blooming the first year from seed if sown early.

**Mimulus Tigrinus,** (Monkey Flower.) The finest tigered and spotted varieties, rivaling the Calceolaria in its bright colors. Finest varieties mixed..... 10

**Moschatus,** (Musk Plant.) Cultivated on account of the musky odor of the plant; flowers yellow..... 10

# MOMORDICA—Balsam Apple.

A curious annual climber, with yellow blossoms. The fruit is egg-shaped and covered with warty excrescences, which, when ripe, burst suddenly open, scattering its seed, and showing a brilliant carmine interior. Fine for trellises, fences, stumps, etc.; half-hardy annual.

**Momordica, balsamina**..... 5

# NASTURTIIUM, TALL, Or Climbing Varieties.

Beautiful profuse flowering climbers for verandas or arbors, of easiest culture, bearing their gorgeous flowers in profusion until killed by frost. Hardy annuals, 6 to 10 feet.

**Scarlet**..... 5  
**Rose**..... 5  
**Crimson**..... 5  
**Pearl, White**..... 10  
**Yellow**..... 5  
**Mixed. All colors**..... 5

# NASTURTIIUM DWARF.

*Tropaeolum Minor.*

Very useful for bedding, massing or ribboning. A few Dwarf Nasturtiums in the yard are very brilliant and attractive, and they are in bloom all the season. The flowers are more brilliant if the soil be not over rich. Give each plant a foot of room; hardy annual; 1 foot.



NASTURTIIUM, DWARF.

**Tom Thumb. Scarlet.** Oz. 25c..... 5  
**Tom Thumb. Pearl, white.** Oz. 25c..... 5  
**Tom Thumb. Rose.** Oz. 25c..... 5  
**Tom Thumb. Dark Maroon.** Oz. 30c..... 5  
**Tom Thumb. Yellow.** Oz. 25c..... 5  
**Tom Thumb, Crystal Palace Gem. Sulphur spotted maroon.** Oz. 25c..... 5  
**King of Tom Thumbs. Showy, intense scarlet flowers.** Oz. 30c..... 5  
**Empress of India. Very dwarf habit, with dark tinted foliage; flowers brilliant crimson; an abundant bloomer.** Oz. 35c..... 10  
**Mixed. Per oz. 20c. ¼ lb. 50c.**..... 5

# NEMOPHILA—Love Grove.



NEMOPHILA.

Dwarf-growing annuals, with a neat compact habit of growth, and colors strikingly beautiful; if thinned to four inches apart they will present a dense mass of flowers. Hardy annual, ½ ft.

**Nemophila. Mixed**..... 5

# NOLANA.

Beautiful free-flowering, trailing plants with convolvulus-like flowers; excellent for rustic work or hanging baskets; showy also for borders. Hardy annual; ½ ft.

**Nolana. Mixed**..... 5

# NIEREMBERGIA.

Charming little plants, well adapted for edgings, baskets, etc. The seed should be sown in greenhouse or in pans in the house, and set out in open ground, after danger of frost is over. Half-hardy perennial.

**Nierembergia, gracilis.**

A fine bedding plant; light blue; slender and graceful..... 5



NOLANA.

# NIGELLA.

(Love in a Mist, or Devil in the Bush.)

A compact, free flowering plant, with finely cut foliage, curious looking flowers and seed pods; of easy culture, growing in any garden soil; hardy annual; 1½ to 2 feet.



**Nigella, Damascena, fl. pl.** Double blossoms, blue and white..... 5



CENOTHERA.

**CENOTHERA.**

(Evening Primrose.)

The C<sup>e</sup>nothera, or Evening Primrose, is a general favorite. They all produce large, showy blossoms, that are fully expanded only towards and during evening. The blossoms are 3 to 4 inches across, usually yellow or white, and very freely and constantly produced. Hardy perennial.

**C<sup>e</sup>nothera.** Fine mixed varieties..... 5

**PANSY.**

Favorites with all and too well known to require any description. Seed sown in February and March in greenhouse or sunny window will bloom freely all Summer and Fall. Sown in April or May will flower in Fall. For very early Spring flowering they should be sown in August and September and be slightly protected during Winter. The flowers are very much finer when grown in very rich soil in a cool, partially shaded situation. The seed we offer is from the best strains of the most noted Pansy growers in Europe, and can be relied upon as being the finest in the market.



NEW GERMAN.

**New German.** Extra large flowered. Flowers large size and the most perfect shape. In color they include all the shades known in this beautiful class of plants. 1/4 oz. \$1.00.....15

**Emperor William.** Large, fine flower, ultramarine blue, with purple violet eye.....10

**Cold-margined.** Beautiful color, with margin or belt of yellow.....10

**Lord Beaconsfield.** Deep purple violet, shading off in the upper petals to a white hue.....10



GIANT SHOW.

**Giant Show.** This strain contains a wider range of color than any class of giant flowered Pansy ever sent out. Plants of moderate height, flowers of immense size and good substance. In color it embraces all the shades known in the Odier Cassiers, Bugnot and Primaries sections. Those wishing a display of extra large showy Pansies can make no mistake in ordering Giant Show.....25

**Odier, or Five Blotched.** A beautiful strain, perfect in size and form of flower, as well as in beauty and variety of color.....25



**Excelsior.** This strain is noted for large flowers, very uniform in size with thick velvety petals, and great variety of color, containing all the colors known in the Pansy. The plants are vigorous, and the stout flower stalks raise the flowers well above the foliage, showing them off to the best advantage. 5 pkts. \$1.00,  $\frac{1}{4}$  oz. \$1.50.....25

**Giant Cassiers.** This is one of the most remarkable strains of Pansies ever offered; the flowers are of immense size, often three inches and over in diameter, with the dark, deep, rich velvety blotches of the Odier type, bordered with endless varieties of colors. The seed we offer was saved from none but the most perfect flowers, and those of the most striking colors.....25  
5 pkts. \$1.00.

**Bugnot's Giant Blotched.** Flowers of enormous size, perfectly round, of great substance and of the most varied and attractive markings and colors; each petal bears a blotch that runs out in delicate veins to edge of petals.....25

**Havana Brown.** Glossy brown.....10

**Purple with white edge.** Very distinct.....10

**King of the Blacks.** Almost coal black.....10

**Mahogany-colored.** A very fine variety.....10

**White.** Pure satiny white.....10

**Yellow.** Pure golden yellow.....10

**Snow Queen.** A new pure white flower of good form and size. The best white we have ever seen. 10

**Quadri-color.** Reddish steel blue, with red and white edge.....10

**Victoria.** Deep red, very effective color.....25

**Sky Blue.** Lovely shade of light, nearly sky blue.....10

**Belgian Striped.** A beautiful class with flowers of various shades and stripes.....10

**Extra Choice.** Mixed from choicest named flowers..... $\frac{1}{4}$  oz. 85c—10

**Good Mixed.** Fine quality..... $\frac{1}{4}$  oz. 50c—5

1 paper each of 12 distinct varieties \$1.00. The entire set of 22 varieties \$2.25; catalogue price \$3.00.

## PENTSTEMON.

One of the most beautiful and attractive herbaceous plants for the border, with an abundance of long graceful spikes of rich-colored flowers from May until frost. Will bloom the first season if sown early in a hot-bed and planted out doors as soon as frosts are over. Half-hardy perennial; 2 feet.

**Pentstemon.** Choice mixed; saved from collection of newest varieties.....5

## PORTULACA.

There are scarcely any flowers in cultivation that make such a dazzling display of beauty as a bed of many hued brilliant colored Portulacas. They are in bloom from about the first of July till killed by frost in Autumn. The double varieties of this plant are most beautiful. The blossoms are about one and one-half inches across, perfectly double, and of many colors. Not all the plants will be double, but the single ones can be pulled out. They will stand any amount of dry weather.

**Double Mixed,** all colors.....15

**Single Mixed,** all colors.....5

## POPPY.

This exceedingly showy and easily cultivated class of plants is rapidly gaining the universal popularity that it justly merits. It grows and blooms well in any ordinary soil, and stands without an equal; the showiest of all annuals.



POPPY.

**Poppy, Iceland.** These Poppies range in color from the purest satiny white and yellow to the deepest glowing orange-scarlet, and have a delicious Lilac-like fragrance. The plants form small tufts of Fern-like foliage with slender flower stalks 12 to 15 inches high and bear elegant cup-shaped flowers the petals of which glisten like crushed satin. They bloom very profusely often a hundred flowers to a single plant. A useful class for cut flower purposes lasting nearly a week if cut as soon as open. They flower the first season from seed. A hardy perennial.....10



SHIRLEY POPPY.

**Shirley.** A new strain of beautiful, hardy, annual Poppies that deserve to be extensively grown. The flowers are exceedingly graceful and elegant; the colors are pure, soft and varied, and range from blush-white, rose, delicate pink and carmine through innumerable tints to bright sparkling crimson; in some flowers the coloring is confined to the margin with a pale center; in others there is a pale or white edge to a vivid and intense body color of bright hue; others again are flushed and shaded and have a perfectly indescribable blending and harmony of colors.....10

**Pæony Flowered.** We have a superb strain of these, with flowers as fine as the largest double Dahlias; the colors are distinct and range from red to pure white.....5

**Danebrog.** A very desirable and showy variety, producing large, single flowers of a brilliant scarlet, with a large, silvery-white spot on each petal, forming a white cross.....5

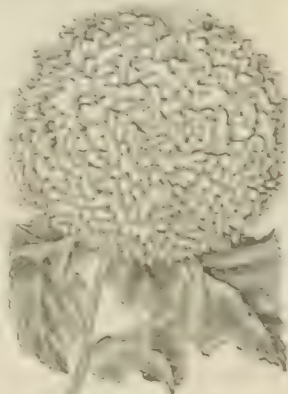




FAIRY BLUSH POPPY.

**Fairy Blush.** Perfectly double, petals elegantly fringed and pure white, except at the tips, where they are distinctly colored with rosy cream. The flowers at a little distance have the effect of large white feathery balls overcast with a rosy shade...10

**Mikado.** One of the most charming of the whole family, and is in form and character essentially a Japanese flower in its quaint—yet artistic—beauty, the petals at the base being whole, while the edges are cut and fringed in the most complete manner. The color is most attractive and pretty, pure white at the back, while the fringed edges are of a brilliant crimson scarlet.....10



**Snowdrift.** A variety of dwarf stout habit; flowers large, very double and as round as a ball; pure white with fringed petals. One of the best.....10

**Carnation Flowered.** Brilliant, large, showy, double flowers of various colors.....5

## PETUNIA.

For out-door-decoration or house culture few plants are equal to this class. They commence flowering early and continue a mass of bloom throughout the whole season, until killed by frost; easily cultivated, requiring rich soil and a sunny situation. Of late years the single striped, mottled and doubled varieties have been greatly improved; hardy annuals: 1½ feet.

**Fine Mixed**.....5

**Finest Striped and Blotched.** Seed saved from magnificent collection of striped and blotched varieties.....10



PETUNIA.

## GRANDIFLORA, OR LARGE FLOWERING SECTION.

This magnificent large flowered section has flowers twice the size of the ordinary old sorts, and embrace the widest range of colors, crimson, white, rose, maroon, etc., and are blotched, striped, bordered, marked and fringed in the most exquisite manner.

**Hybrida Grandiflora.** Choicest mixed seed saved from show flowers.....15

**Hybrida Grandiflora Fimbriata.** A beautiful strain of extra large flowers all finely fringed.....25

## DOUBLE FLOWERING SECTION.

**Grandiflora, Fimbriata, fl. pl.** This seed was saved from the finest collection of fringed Petunias in Europe. All carefully fecundated, and will produce a large proportion of charming double fringed flowers.....25

**Double Striped and Blotched, Mixed.** Finest varieties carefully fecundated, with best double flowers. Sure to produce a good percentage of double flowering plants.....30



GRANDIFLORA FIMBRIATA.

## PHLOX PERENNIAL.

One of the finest of herbaceous plants for beds or mixed borders. The seed offered is saved from the newest and best varieties; hardy perennials.

**Finest Mixed**.....10





### PHLOX DRUMMONDI.

For a splendid mass of colors and a constant display, the Phlox is not excelled by any other annual. The colors range from the purest white to blood red or crimson. For masses of separate colors and for cutting for bouquets or vases they are unsurpassed. The seed may be planted in the open ground in May or in hot bed or house earlier and afterwards transplanted to where wanted. Give good, rich ground, and set plants eight to ten inches apart each way. Hardy annuals.

<b>Alba, pure white</b> .....	5
<b>Rosea.</b> Deep rose.....	5
<b>Atropurpurea.</b> Deep blood red.....	5
<b>Brilliant.</b> Bright rose with deep red center.....	5

<b>Scarlet.</b> Very bright.....	5
<b>Yellow</b> .....	5
<b>Fine Mixed.</b> All colors.....	5

### PHLOX DRUMMONDI GRANDIFLORA

Or large flowered section. These are decided improvements over the old class, with much larger flowers, and of more compact growth.

<b>Grandiflora Splendens.</b> Vivid crimson with pure white eye; very bright.....	10
<b>Alba.</b> Pure white; very large.....	10

PHLOX DRUMMONDI GRANDIFLORA.

### PHLOX DRUMMONDI.

<b>Grandiflora stellata splendens.</b> This sort combines all the good qualities of the grandiflora section, with the addition of a clearly defined pure white star, which contrasts strikingly with the vivid crimson of the flowers.....	10
<b>Coccinea.</b> Rich brilliant scarlet.....	10
<b>Striata.</b> Red striped, white.....	10
<b>Carminea, Alba Oculata.</b> Rosy carmine, white eye.....	10
<b>Grandiflora.</b> Choice mixed, all colors.....	10



### NEW STAR-SHAPED PHLOX.

**Star of Quedlinburgh.** Of dwarf habit, bearing very pretty flowers; varying in color from violet blue to deep rose margined with white; the edges are slightly fringed. The spines which project from the edge of the flower are one-fourth to one-half inch long and give the flower a star-like appearance.

**Mixed**.....10



# PRIMULA—*Sinensis*.



PRIMULAS—CHINESE PRIMROSE.

The Chinese Primrose is one of the finest plants for Winter and Spring blooming in the house or conservatory; very profuse flowering, being in almost constant bloom all Winter Greenhouse perennials.

## SINGLE LARGE FLOWERED FRINGED VARIETIES.

- Fimbriata Rubra.** Distinct and striking.....25
- Fimbriata Alba.** Pure white.....25
- Fimbriata.** Choicest mixed.....25
- Double Large Flowering Fringed Fimbriata, fl. pl.**.....50

# PYRETHRUM—*Feverfew*.

Very useful and universally-admired bedding plants, deserving a place in every garden. The double flowering sorts are very beautiful; half-hardy perennials, usually requiring the protection of a cold frame or conservatory through the winter; any good garden soil suits them.

**pyrethrum Aureum** (*Golden Feather*). Beautiful gold-leaved bedding plant, retaining its ornamental character till late autumn; used largely for ribbon bedding.....5

**Roseum.** The flowers of this and its varieties are gathered, dried and pulverized, and form the true "Persian Insect Powder" so much in demand.....10

**Matricaria** (*Double Feverfew*). Pure white, double flowers; very beautiful; desirable for bedding.....10



MATRICARIA

RICINUS.

# PASSIFLORA—*Cerulea*.

A rapid growing vine, with singular purplish flowers, two inches in diameter: well adapted to house culture in winter, or for training over porches, etc., during summer.....10

# RICINUS—*Castor Bean*.

Tall, majestic plants for lawns, with leaves of glossy green, brown or bronzed metallic hue, and long spikes of prickly capsules of scarlet green. An elegant plant and of very quick growth in rich soil. Plant in hot-bed and transplant when three leaves have formed, or plant where they are required. Tender annual; 6 to 10 feet.

**Ricinus.** Mixed.....5

# ROCKET—*Sweet*.

The Sweet Rocket is a very hardy perennial, bearing clusters of single flowers, fragrant during the evening. The best colors are purple and white. The plant, with fair culture, will grow 18 inches high. and seed will germinate readily in the open ground, Hardy perennial; 1½ feet.

**Rocket.** Sweet, mixed 5



RHODANTHE.

situation, one foot apart. **Rhodanthe.** Mixed.....10

# RHODANTHE.

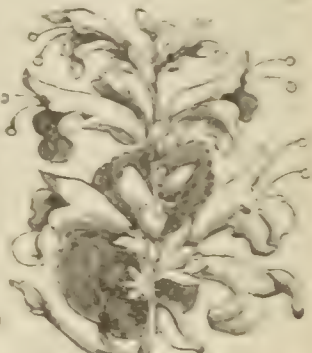
One of the finest everlasting: the flowers are of various colors, pure silvery-white, with yellow disc, rosy crimson and bright purple, rose suffused with white, etc. The seeds should be started in hot-beds, and the plants transferred to a warm Terfer annual; 1 foot.

# SALVIA—*Flowering Sage*.

A favorite greenhouse and bedding plant, bearing long spikes of flowers in great profusion from July to October. Half-hardy perennials, blooming the first year from seed.

**Salvia Splendens.** (*Scarlet Sage*.) Vivid scarlet; 3 ft.....10

**Patens.** Purest deep blue; 3 ft.....20



SALVIA.

# SCABIOSA—*Mourning Bride or Sweet Scabious*.

One of the handsomest summer border plants, producing in great profusion very double flowers in a variety of shades and colors; a splendid flower for table bouquets, etc. Hardy annual; 1 to 2 feet.

**Mixed Double.** All colors.....5

# SALPIGLOSSIS.

Very showy bedding or border plants, with richly colored, erect, funnel-shaped flowers. The colors beautifully marbled and penciled, purple, scarlet, crimson, yellow, buff, blue, and almost black. Start seeds in hot-bed and transplant one foot apart. Bloom from August to October. Tender annual; 1½ feet.

**Salpiglossis, fine mixed.** 5



SALPIGLOSSIS.



# SWEET PEAS—*Lathrus Odoratus*.

Beautiful, fragrant, free-flowering, climbing plants. For hedges, or masses in the garden, trained on trellises or strings, they are exceedingly showy. For cutting for bouquets, vases, corsage, and buttonhole wear, no flower except the rose can compare with them. To succeed best they should be sown as soon as the ground can be worked in the Spring, and when well up given brush or strings to support them. They commence to bloom early, and if the flowers are picked as soon as they fade will continue to bloom all Summer. If allowed to form seed they will soon stop flowering and die down.

<b>Adonis.</b> Carmine rose.....	5
<b>Butterfly.</b> White, laced with lavender blue.....	5
<b>Invincible Carmine.</b> Glowing carmine, one of the brightest.....	10
<b>Invincible Scarlet.</b> Bright scarlet crimson.....	5
<b>Indigo King.</b> Rich Indigo blue.....	10
<b>Princess Beatrice.</b> Rose colored.....	5
<b>Painted Lady.</b> Rose and white.....	5
<b>Queen of the Isles.</b> Scarlet, mottled with white and purple.....	10
<b>Red Striped</b> .....	5
<b>Vesuvius.</b> Rose shading into purple.....	5
<b>White</b> .....	5

One Packet of each of the 11 varieties for 50c.

Mixed, all colors. Pkt. 5c. oz. 10c. ¼ lb. 35c. lb. \$1.00

## NEW LARGE FLOWERED SWEET PEAS.

These new varieties produce much larger and better formed flowers of greater substance and brighter colors than the older sorts. Excellent for cut flower purposes.

<b>Apple Blossom.</b> Standard, bright pinkish rose; wings bluish; very pretty.....	10
<b>Boreatton.</b> A fine, dark variety, with large flowers; standard, rich, shining, bronzy crimson; wings beautiful crimson purple, shaded with rose.....	10
<b>Delight.</b> Creamy white, suffused with rosy pink.....	15
<b>Duchess of Edinburgh.</b> Light scarlet, flushed crimson; splashed at the edge with white.....	10
<b>Orange Prince.</b> One of the most distinct; standard, pink and orange, flushed with scarlet; wings bright rose, veined with pink.....	15
<b>Princess of Wales.</b> Shaded and striped mauve on white ground.....	10
<b>Splendor.</b> Rich, bright pinkish rose, shaded with crimson. A very distinct and superb variety.....	10
<b>The Queen.</b> Light rosy pink, wings light mauve.....	10
<b>New Large Flowered Mixed</b> .....	10

The collection of 8 named varieties for 75c.

SWEET PEAS, NEW, LARGE FLOWERED.



**SMILAX.**

A beautiful and graceful tuberous-rooted perennial climber, none surpassing it for its glossy deep green, wavy and most delicate foliage, and small white flowers: fine for vases and baskets. Soak the seed twenty-four hours before sowing; 6 to 10 feet.



**Smilax, Myrsiphyllum asparadoides**.....10

**STOCKS.**

The stock (Gilly flower) is one of the most popular plants, either for bedding, massing, or pot culture: for brilliancy and diversity of color or profusion and duration of bloom is unsurpassed. The Ten Weeks Stocks are generally cultivated, and

bloom from ten to twelve weeks after being sown; they grow from 6 to 18 inches high, and when grown in light, rich soil, they bear an immense quantity of bloom, so that each plant forms a perfect bouquet of delightful fragrance. For early flowering, start the seeds in a greenhouse or hot bed, and transplant into the garden in May after all danger of frost is over. Half-hardy annual.

**Double Giant Perfection, Ten Weeks, fine mixed**.....5

**Brompton.** Blooms well in Winter; flowers very fragrant. Half-hardy biennial, 1½ feet high. All colors mixed.....10

**Emperor, or Perpetual.** The magnificent spikes of bloom are very rich and attractive, and for individual specimens, are unequalled. Tender perennial, 1½ feet high. Mixed colors.....10

**Snowflake.** In habit this stock closely resembles the Dwarf Pyramidal race; it produces a

vigorous main spike of uncommonly large and very double snow-white flowers, and when fully developed, numerous flowering side-shoots. It is admirably adapted for forcing.....15

**STIPA PENNATA—Feather Grass.**

Hardy, biennial, ornamental grass, of much beauty, used in the formation of Winter bouquets. Seeds should be started in hot-beds, as they germinate slowly.

**Stipa Pennata (Feather Grass), delicate and pretty**.....10

**SWEET WILLIAM—Dianthus Barbatus.**

SWEET WILLIAM.

For display in the garden, the Sweet William is unsurpassed. The seed can be planted very early in the spring, in open ground, and will blossom in autumn; or it can be sown in August and will make fine blooming plants for spring. The plants will bloom several years, but young plants bloom better, and seed should be sown every year. Hardy perennials, 1½ feet.

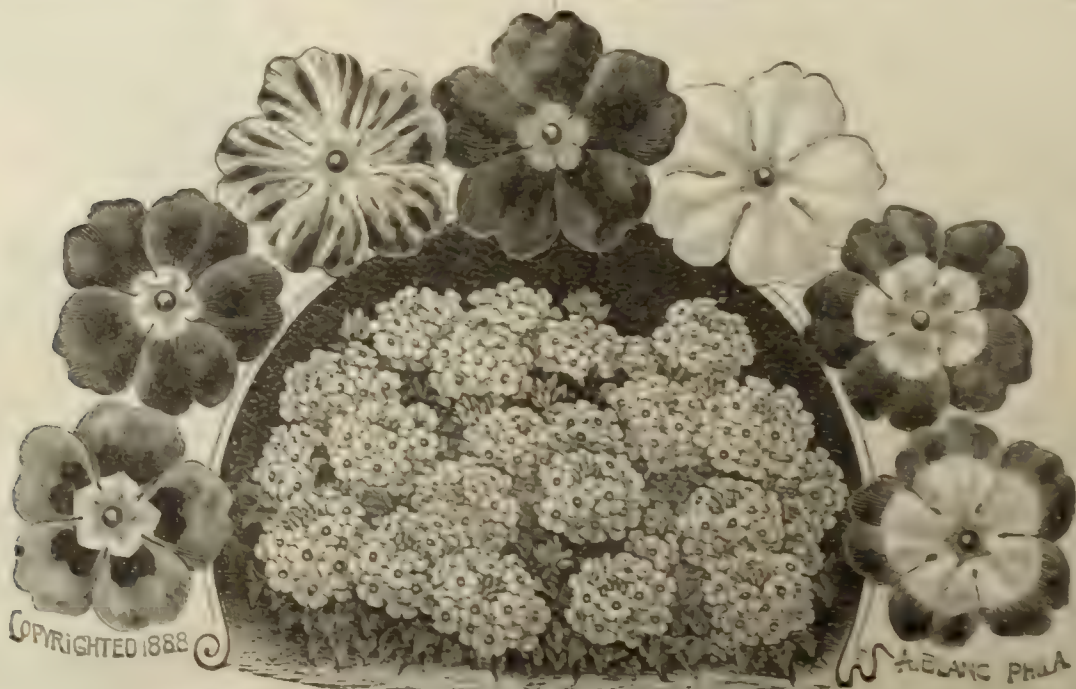
**Fine Mixed**.....5

**Mixed Double.** Perfectly double, and a great variety of colors. 5

**THUNBERGIA.**

Beautiful rapid-growing climbers, thriving in a light, rich soil, in warm situations in the garden; it blossoms very profusely all the season; fine for vases, rustic work or greenhouse culture. Half-hardy annuals.

**Fine Mixed**.....5



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HELANC PHA

**VERBENA.**

No plant is more generally cultivated, or more eagerly sought after than the Verbena, and no plant excels it for masses in beds on the lawn. Half-hardy perennials, or treated as hardy annuals, they bloom freely the first season from seed, with beautiful dazzling self-colored, striped, and variegated flowers. They are readily produced from seed; 1 foot.

**Verbena, Scarlet, scarlet blossoms**.....10

**Mammoth Flowered.** This beautiful strain has flowers nearly twice the size of the ordinary sorts, of very brilliant colors and large, distinct eyes. The plants are vigorous growing and very free flowering.....20

**Extra Choice. Mixed; seed saved from all named flowers; very choice**.....15



<b>Pure White</b> .....	75
<b>Striped.</b> Saved from finest striped varieties.....	70
<b>Blue</b> .....	30
<b>Golden-Leaved Scarlet.</b> An effective Verbena, with golden-yellow foliage, which strikingly contrasts with the bright scarlet flowers.....	20
<b>Fine Mixed.</b> Various colors.....	5

**VINCA.**

A genus of free-flowering greenhouse perennials, with glossy-green foliage and beautiful circular flowers. If sown early under glass, and transplanted in a warm situation, they will bloom in the Summer and Autumn and may be potted for the house before frost. Tender perennial; 2 feet.

<b>Mixed Red and White</b> .....	10
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**VIOLET—*Viola Odorata*.**

Well known fragrant, early Spring blooming plants for edgings or borders; they thrive best in Summer in a shady situation in a rich, deep soil. Hardy Perennials.

<b>Single Blue,</b> very sweet scented blue flowers.....	10
<b>Single White,</b> white, fragrant.....	10

**YUCCA FILAMENTOSA—*Adam's Needle*.**

A tropical-looking plant, with long, narrow leaves, that remain green the entire year. It throws up a strong flower stem in Summer three to four feet high, bearing a large spike of creamy-white, bell-shaped flowers, which retain their beauty for a long time; hardy perennial.

<b>Yucca Filamentosa</b> .....	10
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**WALL FLOWER.***(Chieranthus Cheiri.)*

The large, massive spikes of the Wall Flower are very conspicuous in beds or borders, and are very useful in making bouquets. They are deliciously fragrant, perfectly double, and combine many shades of color, the orange, purple and chocolate predominating; tender perennial; 1½ feet.

<b>Double Mixed</b> .....	10
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**WHITLAVIA.**

A pretty plant, with delicate, handsome foliage, producing a constant succession of bright blue and pure white bell-shaped flowers; half an inch in length, in drooping clusters. Sow the seed in open border early in Spring; hardy annual; 1 foot.

<b>Grandiflora</b> .....	5
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**XERANTHEMUMS.**

A showy class of Everlastings; the flowers are white, purple and yellow, single and double. If gathered before fully opened, and dried in the shade, they will retain their beauty for years. They make fine Winter bouquets. Sow in Spring and thin to one foot apart. Hardy annual; 1 foot.

<b>Xeranthemum, mixed</b> .....	5
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**ZINNIA.**

The Zinnia ranks high in public estimation as a showy, free-flowering, easily-growing plant for the summer garden. The seed can be sown early in hot-bed and transplanted or sown later in the open ground. Hardy annuals.

<b>Zinnia Elegans.</b> Large flowered.....	10
<b>Double, scarlet</b> .....	10
<b>Double, purple</b> .....	10
<b>Double, orange</b> .....	10
<b>Double, alba plenissima, pure white</b> .....	10
<b>Double, mixed, very fine</b> .....	5

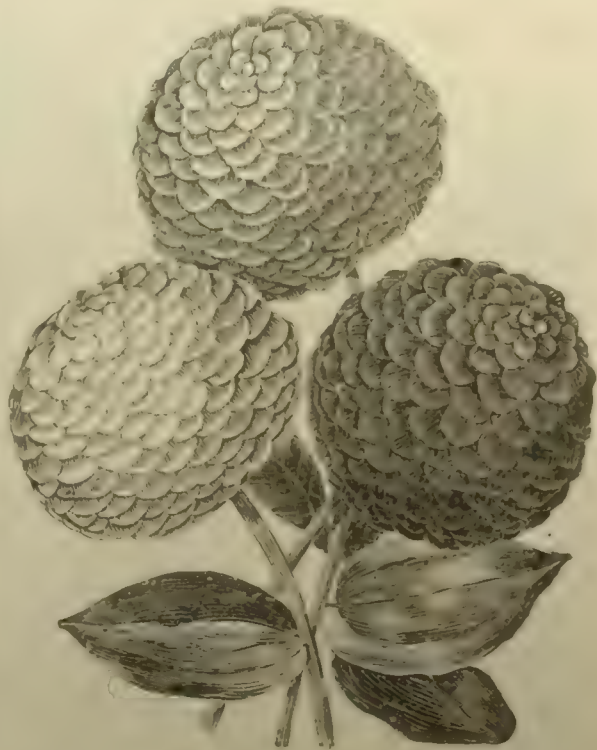


ZINNIA—ZEBRA.

**ZINNIA—*Zebra*.**

The flowers, both striped and self-colored, present all colors and shades known in the Zinnia. An interesting characteristic of the Zebra Zinnia is a tendency shown by some of the plants to throw out a branch on which the flowers are self-colored, while all the other blooms are variegated or striped, making a striking and unique contrast. The flowers of this selection are perfect in shape, and as evenly imbricated as a Camellia.

<b>Zinnia Zebra</b> .....	10
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**ZINNIA—*Pompon*.**

The flowers are considerably smaller and much better shape than the ordinary Zinnia; very double, and of the most beautiful form and vivid colors. The habit of growth is compact and dwarf, rarely growing over two feet high.

<b>Fine Mixed Colors</b> .....	10
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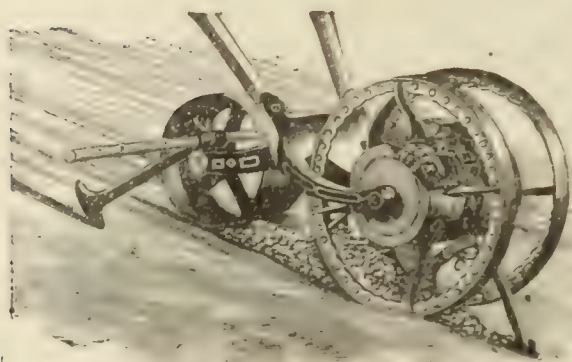


## VALUABLE IMPLEMENTS.

Nearly all work can be done with so much greater rapidity, ease and accuracy by use of the improved tools offered, that no grower of vegetables can afford to be without them.

Prices Net Cash. Boxed and Delivered at Depot or Express Office here.

### "PLANET JR." DRILL AND GARDEN TOOLS.



The "Planet Jr." No. 2 Drill.

Sows all garden seeds accurately at any desired thickness or depth, opening, dropping, covering, rolling down and marking the next row all at one passage in the most perfect and reliable manner. It holds two and a half quarts. It has no cams, levers, brushes, cogs, springs or shakers to get out of order; it is noiseless, automatic, self-cleaning and accurate; it is remarkable for simplicity, strength and for ease and perfection of work in the field.

Weight packed, 40 lbs ..... \$8.00

### The "Planet Jr." Combined Drill, Wheel Hoe, Cultivator, Rake and Plow.

This tool is unrivaled in beauty of design, perfection of finish, convenience and capacity for work; it is suitable for either the farm or the garden. As a Seed Drill it is the same as the No. 2 (see description above) except in size. It holds one quart. For after care of the crop it is supplied with a pair of rakes, a pair of long hoes, three reversible cultivator teeth and a large garden plow. As a Rake, it is invaluable in preparing the garden for planting, and also for delicate after cultivation of the crop and for covering seeds, etc. As a Hoe, it works *safely and closely* both sides of the row at once when plants are small; between rows when plants are large, working all rows up to sixteen inches wide at one passage. As a Plow, it opens furrows, covers them, hills, plows to and from, etc. As a Cultivator, it is admirably adapted to deep mellowing of the soil. All the blades are tempered and polished steel.

The different tools in this combination comprise all that are necessary for the greatest variety of work usually needed in the hand cultivation of farm or garden crops, and are particularly useful for all sown by a seed drill.

Weight packed, 40 lbs ..... \$10.00



### The "Planet Jr." Single-Wheel Hoe, Cultivator, Rake and Plow Combined

In improving this tool care has been taken to combine extreme lightness, strength, variety of tools, and great adjustability. It has one pair of long hoes, a pair of rakes, a pair of four-tooth sweeps, one broad cultivating tooth, a steel garden plow, and one detachable leaf guard. All the blades are tempered and polished steel. This tool is pronounced by practical men as without an equal in beauty of design and finish, ease of operation, quality of work and variety of adjustment, and in this improved form is, unquestionably, the lightest running, the most convenient, and practical Single Wheel Hoe known.

The form of the blades has proved superior to all other shapes, insuring a forward slanting cut next to the plants and consequent close work *without danger*, and at the same time thorough cultivation of the soil. The cultivator teeth, in combination with the hoes, enable the operator to perform almost every variety

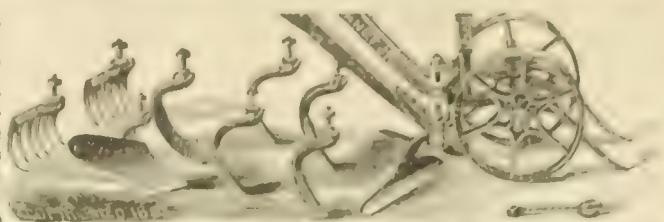


of work, either in the field or garden. All rows, from six to eighteen inches apart, can be perfectly hoed at one passage. The frame allows every desirable adjustment, is quickly raised or lowered to regulate depth, and the wheel can be attached centrally or to either side of the machine, giving the operator the important advantage of hoeing both sides of the row at one passage when desired. Weight packed, 26 lbs ... \$5.50



# The "Planet Jr." Double-Wheel Hoe, Cultivator, Rake and Plow Combined.

This very popular tool has been *completely remodeled*; is greatly simplified, strengthened, improved and merits the thorough admiration of every practical gardener. Each tool is sent out with a pair of rakes, a pair of hoes, four cultivator teeth and a pair of plows. The wheels are adjustable in height, and the arch is 14 inches high, thus enabling the operator to work both sides of the row at once, unless the plants grow over 18 inches high; then the wheels can be set to run close together and the tool used between the rows. Leaf guards (detachable) go with each machine, to be used when plants extend into a wide row. This tool is light, very simple, made of the best material and highly finished, and nothing can exceed the perfection and variety of work it performs. **Weight packed, 35 lbs., \$7.00.**



**Noyes' Weeder.** An old standard article, in use for many ears, each 30c. Post paid 35c.; doz. \$3.00.

NOYES' WEEDER.

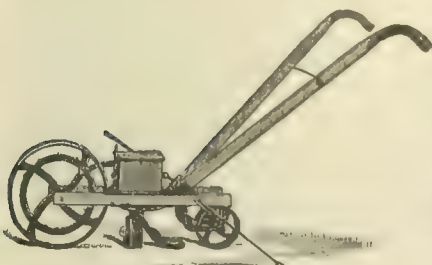


**Lang's Hand Weeder.** One of the best of this class, allowing use of hand while working. See cut; each 25c. Post-paid 30c.; doz. \$2.25.

LANG'S WEEDER.

## A. H. MATTHEWS' NEW SEED DRILL.

The Most Perfect Drill Yet Introduced.

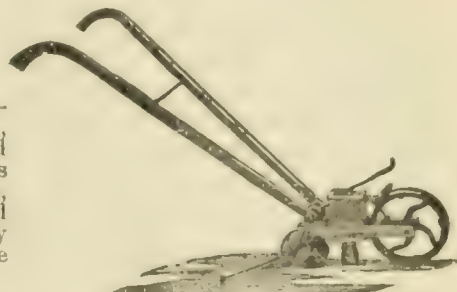


Price, \$7.75.

It has never been denied that, as a seed drill, the Matthews' has no superior. The cardinal principles in its construction are used in every drill worth having now in the market, and the A. H. Matthews' Drill still has, what it has had for years, the most extended sale of any tool of its kind. Especial features of this drill are, **HORIZONTAL INDICATOR**, with the name of each in plain sight and a perforated seed dial, with pointers showing holes to be used for each kind of seed; **WROUGHT IRON MARKERS**, of one piece, easily adjusted and arranged with sliding weight for marking and can be operated entirely by the foot; adjustable handles to suit a boy or man. This dial can also be turned to shut off seed entirely.

## A. H. MATTHEWS' GEM DRILL.

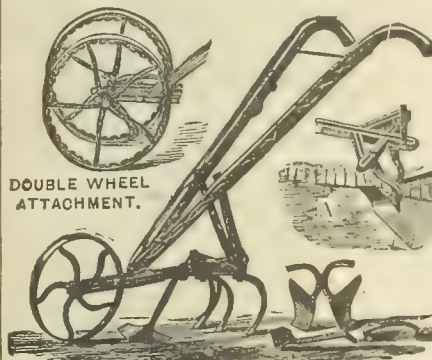
This is in most respects but a smaller pattern of the A. H. Matthews' Garden Drill, and will sow all seeds with the same accuracy, but is not large enough for the coarser seeds, like beans, peas and corn. For the home garden and all other uses where the finer seeds are sown, such as turnips, onions, carrots, parsnip, beet, mangel, etc., the Gem Drill will make the furrow, drop and cover the seed and mark the next row as perfectly as any drill made, and at only about half the price. It is thoroughly made in every way. The Drill crated, including handles, weighs 20 pounds.



Price, \$5.00.

## "GEM" OF THE GARDEN.

Hand Wheel Hoe and Cultivator.



This implement is offered to gardeners and others with the assurance that it is the most effective and convenient tool of the kind yet invented. The working parts of the Single Wheel "Gem" are: Two scuffle or cutting blades, one 4 1/2, and one 9 inches wide; 2 plows, right and left hand; 5 stirring teeth—all made of best steel.

The wheels and handles of the "GEM" are both adjustable in height, while the frame is so slotted that the hoes, teeth and plows can be set in almost any position or angle. The scuffle hoe makes a clean cut and is followed by the teeth—five or less—which thoroughly pulverize the soil, and drag out and expose to the sun the roots of the weeds cut by the hoe. In use, keep the teeth on the right, quite as far out as the end of the hoe, using it as a guard; being of such slender shape it will not throw dirt enough to cover small plants. The hoes of thin steel, and presenting nearly a straight line to the work, avoid the "dodging" so common to tools of this

kind. Price of Single Wheel Machine, **\$4.25.**

The illustration shows in addition to the Single Wheel Machine, sold at **\$4.25**, the **New Double Wheel Attachment** and two extra steel blades shown at point A in the cut, which we furnish WITH THE SINGLE WHEEL MACHINE, including all parts shown in cuts, for **\$6.25**. The Double Wheel Attachment with these extra blades is of great service in working both sides of the rows among young plants.



# PLANT DEPARTMENT.

In this department we have thoroughly revised the different lists, weeding out such varieties as have been eclipsed by the more recent introductions, and have offered none of the newer sorts unless they possessed unusual merit and were improvements on older varieties of same class.

**Our Guarantee.** We guarantee the safe arrival, in good condition, of all plants shipped by mail or express. If not received in good condition, we should be notified so that we may replace them at once.

**Size and Quality of Plants.** We send out fine, strong, healthy plants, grown in pots, not simply rooted cuttings; some are even in bloom when packed, and the majority will soon come into full bloom, so that when all danger from frost is over, if not wanted for house culture they can be immediately planted out.

**All Plants Labeled.** Every plant sent out by us is distinctly labeled, no matter whether single-plants or sets are ordered. The label now adopted by us cannot injure the plant or become separated from the one to which it belongs in packing and shipping.

**Purchaser's Choice** of plants or seeds always complied with if remittance is made at the full single rate, which in all cases accompany the description. Growing so many different varieties, our stock of some will occasionally become exhausted; to provide for such, we request that an additional plant or two be named at the end of the order from which we may select. This list will not be used, except in case of necessity.

**Express Orders.** When purchasers can afford to pay the express charges we prefer express orders, as in many cases it gives us a chance to furnish larger plants than we can afford to by mail, and we always add, gratis, plants enough to nearly or quite cover express charges.

## TREATMENT OF PLANTS ON ARRIVAL.

**The Plants,** if in the least wilted, should be placed with paper about them in shallow pans with water comfortably warm to the hand, where they should remain twenty minutes to half an hour: this restores their vigor, revives their leaves and increases their vitality.

**Soil,** for potting, should be composed of rotted sod about two-thirds, and one-third well rotted cow or horse manure thoroughly mixed together. Where rotted sod cannot conveniently be procured, good, rich garden soil, with the addition of one-third or one-fourth well composted manure thoroughly incorporated together, will answer a very good purpose.

**Potting.** Do not use too large pots at first potting, one size larger than those that the plants were originally grown in are best, and as the pots become filled with roots the plants should be repotted. Put a few pieces of broken pots in the bottom of the pots and be careful to press the soil firmly about the roots. Do not fill the pots quite full of soil, but leave about half inch space to receive water. One thorough watering should be given, soaking the soil to the bottom of the pots; place in a sheltered place where they will not be exposed to the wind or sun for two or three days, or until they commence to grow.

## OUR SPECIAL DOLLAR COLLECTIONS OF PLANTS.

For \$1.00 we will send any one of the collections named below. They are all strong, fine plants, of good varieties. The choice of varieties must be left to us, the purchaser simply naming the number of the collection or collections wanted. Each plant will be distinctly labeled.

The prices of all collections are net, except that we will send any 6 plant collections for \$5.00; any 12 for \$10. Offers of Premium Plants and Clubbing Rates on general list of plants do not apply to Collections.

- SET No. 1—15 Roses, 15 different sorts, all ever-blooming.  
 " 2—10 Ever-Blooming and 4 Hybrid Perpetual Roses.  
 " 3—12 Hybrid Perpetual Roses, 12 different sorts.  
 " 4—12 Roses; 4 Climbing, 8 Hybrid Perpetual.  
 " 5—14 Single Flowered Geraniums, 14 different sorts.  
 " 6—14 Double Geraniums, 14 different sorts.  
 " 7—12 Golden Bronzed and Silver-leaved Geraniums.  
 " 8—14 Geraniums selected from the different classes, Double, Single, Scented, etc.  
 " 9—15 splendid Carnations, 15 different sorts.  
 " 10—12 Heliotropes.  
 " 11—14 Fuchsias, 14 different sorts, single and double.  
 " 12—10 Begonias, blooming varieties, 10 different sorts.  
 " 13—8 Ivies, 4 different sorts, and 2 Passifloras, 2 sorts.  
 " 14—8 Bouvardias, 8 different sorts. These are elegant Winter-blooming plants.  
 " 15—12 choice Hardy Pinks in variety.  
 " 16—15 Chrysanthemums, all different sorts.  
 " 17—15 Bedding or Basket Plants, 15 different sorts.  
 " 18—15 Tuberoses, double Italian or Pearl, all Flowering bulbs.  
 " 19—25 Gladioli, elegant mixed sorts, all blooming bulbs.  
 " 20—12 Gladioli, 12 different sorts, all named.  
 " 21—12 Gladioli, elegant mixed sorts, and 7 Tuberoses.  
 " 22—7 Roses and 6 Geraniums, all different sorts.  
 " 23—7 Carnations and 7 Roses, all different sorts.  
 " 24—7 Chrysanthemums and 7 Roses, all different sorts.  
 " 25—8 Coleus and 4 Achyrantes, all different sorts.  
 " 26—10 choice hardy Herbaceous Plants, 10 different varieties.  
 " 27—7 Chrysanthemums and 6 Phloxes, all different sorts.  
 " 28—4 Palms, all different sorts.  
 " 29—6 choice Foliage Plants, 1 each of Dracena, Croton, Fern, Palm, Aeonium, Begonia.  
 " 30—8 choice Dahlias, 8 different sorts.  
 " 31—3 Roses, 2 Geraniums, 2 Verbenas, 2 Fuchsias, 2 Carnations all different sorts, 2 Gladioli, and 2 Tuberoses.  
 " 32—2 Roses, 2 Geraniums, 2 Verbenas, 1 Heliotrope, 1 Fuchsia, 1 Tuberose, 1 Achyrantes, 1 Cuphea, 1 Smilax, 1 Gladioli, 1 Carnation.



- SET No. 33—1 Carnation, 1 Bouvardia, 1 Palm, 1 Dracena, 1 Ivy, 1 Hibiscus, 1 Azalea, 1 Rose.  
 " 34—1 Caladium Esculentum, 1 Gladiolus, 1 Dahlia, 1 Tuberosa, 1 Canna, 1 Tigridia, 1 Amaranthus.  
 " 35—1 Eulalia Japonica Zebrina, 1 Herbaceous Paeonia, 1 Gaillardia Grandiflora, 1 Anemone Japonica, 1 Tritoma, 1 Helianthus Multiflora Plenus, 1 Iris, 1 Coreopsis Lanceolata.  
 " 36—10 Hardy Ornamental Shrubs, 10 sorts.  
 " 37—6 Hardy Ornamental Shrubs, and 4 Hardy Ornamental Climbing Vines.  
 " 38—1 Althea, 1 Deutzia, 1 Lilac, 1 Philadelphus, 1 Snowball, 2 Spiraea, white and rose, 1 Weigelia, 1 Calycanthus.  
 " 39—1 Calycanthus, 1 Corcorus, 1 Pyrus Japonica, 1 Purple Fringe, 1 Double Deutzia, 1 Hydrangea Paniculata Grandiflora, 1 Tartarian Honeysuckle, 1 Spirea.  
 " 40—1 Wistaria, 1 Akebia Quinata, 1 Ampelopsis, 1 Vining Honeysuckle, 1 Weigelia, 1 Spirea, 1 Althea, 1 Deutzia, 1 Calycanthus.  
 For Collections of Trees, Small Fruit, etc., see Small Fruit Department.  
 For Seed Collections see pages 2 and 3.

## CLUB ORDERS ON PLANTS.

**COMBINE YOUR ORDERS.** Although our prices are exceedingly low, considering the quality of plants furnished, yet we offer the following additional inducements to anyone who will exert themselves in our behalf, by soliciting their neighbors to unite with them in ordering plants, etc., of us, and thus increase the amount remitted.

**FREE PLANTS AND SEEDS.** By this arrangement anyone desirous of obtaining plants or seeds who does not wish to spare the money for the purpose, can readily obtain the same free of cost by spending a little time soliciting orders of their friends and neighbors, and sending the same to us in one list.

**PACKING CLUB ORDERS.** Each person's order will be selected as directed, and tied separate, so that there is nothing to be done but to deliver the bundle. But if requested so to do, and the address is given in full of each member of the club, we will mail direct to each one when they are ordered by post, providing that ten cents extra is remitted when orders are less than one dollar in amount.

These Clubbing Rates apply only to general collection of plants and bulbs, at the price per single plant. Do not apply to prices by 50 or 100, to any Catalogue but this one, and not to items where exceptions are made.

## SPECIAL INDUCEMENTS FOR THE FORMATION OF CLUBS.

### MAIL CLUBBING RATES.

FOR A REMITTANCE OF \$2	YOU MAY SELECT EXTRA PLANTS VALUED AT	30c.
FOR A REMITTANCE OF \$3	YOU MAY SELECT EXTRA PLANTS VALUED AT	50c.
FOR A REMITTANCE OF \$4	YOU MAY SELECT EXTRA PLANTS VALUED AT	70c.
FOR A REMITTANCE OF \$5	YOU MAY SELECT EXTRA PLANTS VALUED AT	\$1.00.
FOR A REMITTANCE OF \$6	YOU MAY SELECT EXTRA PLANTS VALUED AT	1.40
FOR A REMITTANCE OF \$8	YOU MAY SELECT EXTRA PLANTS VALUED AT	2.00.
FOR A REMITTANCE OF \$10	YOU MAY SELECT EXTRA PLANTS VALUED AT	3.00.

And for each dollar sent above ten dollars you may select extra plants to the value of thirty cents.

### EXPRESS CLUBBING RATES.

For \$2 select extra plants to the value of 50c.; \$3 select 80c.; \$4 select \$1.10; \$5 select \$1.50; \$6 select \$2; \$8 select \$3; \$10 select \$4; and for each dollar sent above ten dollars, you may select extra plants to the value of 40 cents.

Purchasers are entitled to above rates on each order as sent in; premiums cannot be figured on total amount sent at different times.

**SEED CLUBBING RATES.**—See the great inducement in Seed Department of Catalogue, pages 3 and 30.

## A PREMIUM WITH EVERY \$2 ORDER.

In Addition to the Above Liberal Clubbing Rates, We Offer the Following Beautiful Plants Free:

### WITH EVERY \$2 ORDER.

The Beautiful New Pink Ostrich Plume Chrysanthemum, Louis Bohemer.

### WITH EVERY \$3 ORDER,

The elegant new Tea Rose Waban. This variety sold last year at \$1.00 each.

### WITH EVERY \$5 ORDER,

Both the above and New Tea Rose Mad. Eli Lambert. See colored plate first page of cover No. 1.

### WITH EVERY \$10 ORDER,

All of the above and the beautiful new French Canna Mad. Crozy



# General Collection of Plants and Bulbs.

## AZALEA INDICA.—*Chinese Azalea.*

Beautiful plants for window or conservatory decoration. Few plants reward the cultivator more liberally with bloom than these. The plants we offer are fine, shapely specimens with well formed heads, of the best and most distinct kinds. Strong plants by express:

1st size \$1.50 each, \$15.00 per doz.  
2nd " 1.00 " 10.00 "  
3d " 60 " 6.00 "

Small plants by mail 35c. each; 3 for \$1.00.

## ASPIDISTRA LURIDA VARIEGATA.

A beautiful plant with large, lance-shaped leaves, finely variegated with clear cream-colored stripes. An elegant window or conservatory plant of the easiest culture. First size \$1.00; second size 50c.



ASPIDISTRA LURIDA VARIEGATA.

## AMARYLLIS.

An interesting class of plants desirable for growing in pots, producing showy flowers that are attractive and handsome. The bulbs should be potted in a rich, sandy loam, with good drainage. They require abundant moisture when growing, but at their season of rest water should be given sparingly.



AMARYLLIS.



AZALEA INDICA.

**Formosissima.** (Jacobean Lily.) Crimson Velvet color, flowering early in the summer. The flowers have a most graceful and charming appearance. The roots are preserved like Dahlias during the winter. 20c.





**Equestre.** This beautiful flower is a bright salmon pink, with a distinct snow-white blotch at base of petals. It is a remarkably free-flowering variety. 20c.

**Johnsonii.** An elegant pot plant, with crimson flowers, five inches in diameter, each petal striped with white. Flower stalk two feet high, with clusters of three to five blooms. 75c.

**Treatie.** (*Zephyranthus*.) A native of Florida, known also as the Fairy Lily. The flowers are pure white, sweet scented. The bulbs are quite small; four or five of them should be grown together in a five or six inch pot. 10c. each; 3 for 25c.

### ACHYRANTHES.

A Beautiful class of leaf plants, more hardy than the Coleus; used largely for bedding, for which they are admirably adapted.

**Brilliantissima.** Leaves and stems of a brilliant ruby red color. A splendid bedding variety.

**Biemullieri.** Dark metallic red color, shaded carmine or rose.

**Caseii.** Golden yellow, veined green.

**Emersonii.** Leaves bright red, lance shaped.

**Wallisi.** A beautiful dwarf, compact variety, foliage small; of a deep bronze color.

10c. each; per doz. \$1.00.

### ANTHEMIS CORONARIA PLENA.

(*Double Golden Marguerite*.)

A valuable plant either for pot culture or for bedding out. It blooms very freely at all seasons of the year, and is as easily grown as the old Double White Feverfew, which in style of flower it somewhat resembles. The flowers are very double from one inch to an inch and a quarter in diameter, of beautiful deep golden yellow color. 10c.



ANTHEMIS CORONARIA PLENA.

### ALOYSIA CITRIODORA.—*Lemon Verbena*.

The delightful fragrance of its leaves renders it indispensable in making bouquets. 10c.

### ABUTILONS.

Beautiful flowering shrubs, growing from 2 to 4 feet in height; flowers pendulous, bell-shaped; produced in great abundance. Planted in the open ground during the summer, they make fine border or bedding plants, and if potted in the fall, will continue to bloom the whole winter.



ABUTILON—ECLIPSE.

**Eclipse.** A pretty trailing variety with large foliage beautifully marked with deep green and yellow. Flowers bright yellow with crimson throat, fine for vases or large hanging baskets. 15c.



GOLDEN FLEECE.

**Golden Fleece.** A bright golden yellow Abutilon of strong bushy habit and very free flowering. The plants are symmetrical in growth, forming perfect pyramids covered with bloom during the entire season. An excellent sort for pot culture. 15 cents.



**Boule de Nieve.** Pure white, bell shaped flowers; very freely produced, even on small plants.

**Caprice.** Foliage marbled and blotched cream and yellow. Bright purplish red flowers. 20c.

**Calypso.** Plant dwarf and remarkably free flowering; flowers large, pure white. 30c.

**Pink Perfection.** Light rosy pink.

**Splendens.** Dwarf compact habit; flowers deep red.

**Sensation.** Flowers very large; color deep orange red, veined with crimson.

**Thompsoni Plena.** A variety with perfectly double flowers; color rich deep orange, shaded and streaked with crimson.

**The Gem.** Flowers deep red, slightly tinted buff, veined deep crimson.

**Purity.** Pure white.

Except noted 10c each, \$1.00 per doz.

## ACHANIA MALVAVISCUS.

A vigorous growing plant resembling the Abutilons in habit and growth, valuable alike for bedding or pot culture, blooming profusely throughout the entire year; flowers brilliant scarlet. 10c.

## AUCUBAS.

Handsome, half-hardy evergreen shrubs, with large bright green leaves, beautifully marked yellow. They make splendid conservatory or parlor plants. They are hardy in the Southern States, where they are exceedingly ornamental for lawn or garden.

**Japonica** (Gold Dust Tree). Leaves large, distinctly speckled golden yellow. 35c.

**Mascula Maculata.** Leaves blotched and marbled with bright yellow. 35c.

**Lanceolata.** Leaves lance shaped, glossy dark green, producing an abundance of scarlet berries. 35 cents.

## ACALYPHA TRICOLOR.

A free growing plant, suitable for greenhouse or bedding out; foliage elegantly variegated with olive and red. 20c.

## ASPARAGUS TENUISSIMUS.

A beautiful species of climbing habit, remarkable for the delicate appearance of its foliage. As a decorative plant it is very striking, and for contrast with foliage of other plants it is one of the most effective. The sprays are beautiful used with cut flowers in the arrangement of bouquets or vases, and last a long time when cut. 15c.

## AGAVE—*Americana Variegata.*

Striped leaved century plant; a variety with light green leaves broadly striped creamy white. No plant is more decorative and effective than this for conservatory in winter, and the lawn or garden in summer. 35c. to \$1.00; extra large, by express, \$3.00.

## ALTERNANTHERAS.

Plants with beautifully variegated foliage, growing about twelve inches in diameter, and six inches in height, used principally for ribbon lines, borders, or for forming carpet beds; the leaves are tinted, bordered, blotched and variegated in almost every conceivable form, with the brightest colors; bright carmine and crimson tints prevailing.

**Aurea Nana.** A variety of compact growth. Leaves bright yellow, retaining its color throughout the entire season.

**Latifolia.** Broad, smooth, Autumn tinted leaves.

**Parychoides Major.** Leaves tinted crimson, scarlet and pink.

10c. each; \$1.00 per doz. \$3.50 for 50.

## APIOS TUBEROSA.



APIOS TUBEROSA.

A hardy tuberous-rooted climber, closely resembling the common Wistaria in vine and foliage, and having clusters of deep purple flowers, which have a strong violet fragrance. Plant the bulbs near a trellis, fence, tree, or any place where you may wish a climber. 10c. each, \$1.00 per doz.

## ANTHERICUM VITATUM VARIEGATUM.

A valuable plant for Vases, Baskets, Window-Gardens, etc.; with long, narrow, dark green leaves marked with broad stripes of white. 15c.

## AGERATUMS.

A class of free flowering plants, both Summer and Winter; easy of culture and very desirable for cut flowers.

**Cannells Dwarf.** Flowers bright lavender blue. Plant very dwarf, excellent for carpet bedding or edging large beds.

**Lady Jane.** A distinct, compact growing variety; flowers deep blue.

**White Cap.** Flowers pure white. Strong compact grower.

• 10c. each, \$1.00 per doz.

## BEGONIAS—*Tuberous Rooted.*

A handsome class of Summer blooming plants, commencing to flower early and continuing in full bloom until frost; rivaling the Geraniums in depth and intensity of color. They grow best if planted in partial shade in a soil composed of leaf mold, sand and a small portion of well-rotted cow manure. They also make splendid specimen plants when grown in pots. When through flowering they should be dried off and shaken free from earth, and packed in charcoal dust or dry leaf mold and kept in a warm room until February or March, when they may be started again.

Single Flowered, white	25
Single Flowered, yellow	25
Single Flowered, rose	25
Single Flowered, red	25
Single Flowered, mixed colors	\$1.00 doz. 25
Double Flowered, mixed colors	\$4.00 doz. 25



**BEGONIAS—*F. Stizlerman***

We know of no class of plants better adapted to amateur cultivation than these. Most of the varieties are free growing and in a very short time make fine specimen plants. The beauty of their foliage, combined with their graceful flowers and free blooming qualities, tends to make them one of the most desirable class of plants grown. They require about the same temperature as Bouvardias, an average of seventy degrees, to bring them to perfection. As pot plants for Summer or Winter decorations they have but few equals.

**ARGENTEA GUTTATA.**

**Argentea Guttata.** A cross between Olbia and Alba Picta. This variety has the silvery blotches of Alba Picta, and the form and beauty of Olbia. Purple bronze leaves, oblong in shape, with silvery markings. White flowers on the tips of the stems. Fine for house culture

**DIADEMA.**

**Diadema.** A beautiful variety with large deeply cut foliage; rich olive green with silvery dots and veins. 20c.

**GILSONI.**

**Gilsoni.** Large leaved, smooth, upright growing. The leaf is sharp pointed and regularly toothed; long, triangular form, very elegant. Racemes of double rosy white flowers on long stems. 20c.

**Alba Picta.** A perfectly distinct variety. The leaves are glossy green, thickly spotted with silvery white. The branches are upright and gracefully curving. Flowers white.

**Cuprea.** A seedling of B. Metallica with beautiful dark green velvety leaves. A strong healthy grower. Flowers rosy white. 20c.

**MANICATA AUREA.**

**Manicata Aurea.** Large, glossy leaves beautifully blotched with creamy white, with carmine etchings in the mature leaves. Flowers delicate blush white on long stems. It is easily grown and is one of the finest ornamental foliage plants for the house imaginable. 25c.



**Metallica Valun-**  
**tina.** A beautiful  
erect growing Begonia  
with dark rough foli-  
age of a lustrous  
bronze green on upper  
surface, under side  
reddish bronze; in  
style of growth it  
resembles *Metallica*,  
but with larger leaves  
and more sturdy habit;  
flowers rosy white. 20c.

**Margaritæ.** It grows  
in round bushy form;  
leaves bronze green,  
with purplish cast.  
Very free flowering.  
Large trusses of deli-  
cate cream and rose-  
colored flowers.

**Miniata.** A beautiful  
variety, of upright,  
bushy style of growth;  
flowers bright scarlet;  
very free flowering.

**M. de Lesseps.** In  
the style of *Argentea*  
*Guttata*, but with  
much larger leaves,  
beautifully spotted  
with silver. A very  
strong growing sort  
that will do well and  
give satisfaction with  
any ordinary care. 20c.



BEGONIA—PAUL BRUANT.

**Paul Bruant.** A free growing variety and one that soon makes a fine specimen plant of bushy free form. Our engraving shows the shape of leaf. It is of heavy texture and a deep olive green color. The flowers are produced very freely on long, graceful stems. Color delicate rose, changing to white. It continues to bloom from December to May and is a handsome plant at any season of the year. 20c.

**President Carnot.** A remarkably strong growing variety of stiff, upright habit; foliage very large, somewhat in style of *B. Rex*, but more than twice as large; upper side deep green, under side purplish red; flowers beautiful coral red in large pendant panicles similar to *Rubra*, but very much larger. A grand acquisition to our list of flowering Begonias, and one that is sure to succeed well under all circumstances. 25c.

**Richardsoni.** Foliage finely cut and fern-like, very profuse flowering; flowers pure white.

**Rubella.** A very ornamental Indian species belonging to the *Riciniifolia* section. Leaves irregular, blotched red on a pallid ground, ribs banded with purplish brown, under surface red.

**Subpeltatum Nigricans.** A variety with rich bronze leaves, flowering very freely. Flowers of a bright pink color. 15c.

**Sanguinea.** Leaves dark, glossy olive green, under side deep red, flowers white.

**Souv. de President Gaulain.** Foliage large, somewhat lobed, deep green slightly spotted white. In the new growth the leaves are extremely under side; flowers in enormous pendant panicles 8 to 9 inches across; rich carmine color, extra fine. 25c.



BEGONIA—METALLICA.

**Metallica.** A shrubby variety, good grower and free bloomer; leaves triangular; under side of leaf and stem hairy; the surface of a lustrous metallic or bronze color; veined darker, flowers white.





BEGONIA—OLBIA.

**Semperflorens Gigantea Rosea.** A superb variety, strong, upright growth, fine large flowers, of a clear cardinal red, which are borne on a strong, thick stem. The leaves are smooth and glossy and attached closely to the main stem; both leaf and stem quite upright growing, and forming a shrubby, round plant. 25c.



GIGANTEA SEMPERFLORENS ROSEA.

**Olbia.** A grand variety. The leaves are from seven to ten inches in diameter, and are separated into deep, sharp points. The color is varying shades of brown and red, the young leaves being very bright. The arrangement of the veins gives the leaf an uneven surface. This variety soon attains a heavy main trunk, which carries the branches into an erect form. It has large flowers of lemon white; one of the richest colored foliage varieties. 35c.

**Sandersonii.** A bushy growing variety with glossy deep green leaves; flowers in clusters of drooping, scarlet, heart-shaped buds; an almost constant bloomer.

**Woltoniensis.** One of the best sorts for bedding in Summer; flowers rich, rosy pink; very free.

**Semperflorens Elegans.** This fine variety attains a height of twelve to fourteen inches and is a compact mass of medium sized, glossy, olive green leaves. It blooms continuously. The flower is a rosy flesh color shaded with bright rose, enlivened with dense clusters of yellow anthers. 25c.

**Rubra.** One of the finest Begonias in cultivation. Its dark, glossy green leaves, combined with its free-flowering habit, make it one of the very best plants for house or conservatory decoration. The flowers are a scarlet rose-color, and are produced in the greatest profusion. 15c.

Unless noted, 10c. each, 12 each named, our choice, \$1.00.



BEGONIA—RUBRA.

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## BEGONIAS.

### *Rex Varieties.*

Beautiful foliage plants remarkable for the rich and varied markings of the foliage; well adapted for warden cases or vases and baskets in shaded situations. They delight in a light open soil, composed of rich loam, loose woods earth and sharp sand, and must be shaded in Summer.

#### **Betina Rothschild.**

A most distinct and beautiful variety. The new growth, both leaves and stems, are of a soft, velvety texture, covered with soft, red spines, so much so as to resemble rich crimson velvet. 25c

**Clementina.** The color of the stem and upper surface of the leaf is a beautiful bronze ornamented with large silvery spots; the under side of the leaf is a bronzy red, which produces a beautiful effect. 20c.

#### **Enfant de Nancy.**

A strong, vigorous grower, with thick heavy leaves distinctly marked with broad silvery zone, edge reddish bronze.

**E. C. Hill.** Large, distinctly lobed leaves: shining silvery center, with light green edged dotted with silver. 20c.

**Le Peyrouse.** A most distinct and attractive sort. Center of leaf reddish bronze, with silver and rose markings, surrounded by olive-green band, edged bronze.



#### **Countess Louise**

**Erdody.** The leaf has a metallic lustre, dark silvery in the center, shading to coppery rose toward the margin. The striking peculiarity which distinguishes it from all other Begonias consists in the fact that the two lobes at the base of the leaf do not grow side by side, but one of them winds in a spiral-like way until in a full-grown leaf there are four of these twists lying on top of the leaf nearly two inches high. 20c.



BEGONIA—LOUISE ERDODY.

**Marquis de Peralta.** One of the freest growing of Rex Begonias, throwing out great clusters of leaves, which are exquisitely beautiful. They are edged by a very narrow band of silver, of uniform width; this borders a bright green zone mottled in silver, which encloses the zone proper, which is a broad silver band about a dark-rayed center. 20c.

#### **CLEMENTINA BEGONIA.**

**Lesoudsii.** This is the largest leaved of any of the Rex family. It is a cross between B. Diademata and a Rex variety, but retains in a marked degree the Rex character. 20c.



LESOUDESI.

COLUSA CO., CAL., Feb. 5, 1891.

The Storrs & Harrison Co.

The plants arrived in a perfect condition, and are as fresh looking as when first packed. Accept thanks for the many gratis plants.

MRS. MILTON FRENCH.





MAD RIVAL.

**Mad. Rival.** Center shining silver with band of bronze green, dotted with silver, margined reddish bronze. 20c.

**Mad. le Boucq.** A very distinct variety. The entire leaf is a soft rosy mauve color, with very high silky lustre and occasional touches of plum color.



MAD ALLAMAGNCY.

**Mad. Allamagncy.** Beautiful silvery leaf with palmate-shaped center of olive green; very distinct. 20c.

**Perle de Paris.** Solid silver leaf, distinct and fine.

**Edward Pynaert.** An elegant discolor Rex, of fine upright growth and very beautiful bright coloring. One of the showiest of its class.

**Queen Victoria.** Solid silvery leaf of crepe-like texture, reddish veins, embroidered margin, and fluted reddish edge.



R. GEORGE.

**R. George.** This is one of the strongest growing and most showy of the Rex class. Very large, beautifully lobed, rich, glossy silver leaves, with distinct palmate center of bronze green. The edge of leaf is metallic green, distinctly spotted silver. 20c.

**Quadricolor.** Center a good red, surrounded by silver-white zone, banded with light, soft green, with a ruffled edge of bright red. Very beautiful.

**Roi Ferd Major.** Extra large leaf of fine silver. Small dark starry center; edge embroidered with same dark shade.

Unless noted, 15 cents each, 8 for \$1.00.



BOUVARDIAS.—See page 64.



**BOUVARDIAS.**

A beautiful class of shrubby plants with corymbs of white, rose, crimson and scarlet flowers, blooming during the Fall and Winter. Should be in every collection of Winter flowering plants.

**Alfred Neuner.** Large double white flowers composed of three perfect rows of petals of the purest waxy white color.

**Davidsonii.** White; often delicately tinged pink.

**Flavescens, fl. pl.** Large double flowers, buds white, changing to lemon yellow when fully open.

**Elegans.** Extra large flower of a light scarlet carmine color; one of the best single varieties.

**Humboldtii.** Very large, white, star-shaped, wax-like flowers.

**Hogarthi, fl. pl.** A beautiful double variety, with light scarlet carmine flowers of extra large size. A valuable sort for cut-flower purposes. 20c.

**Lady Hyslop.** Flowers beautiful soft rose.

**President Cleveland.** A grand single-flowered variety, with intense dazzling scarlet flowers of large size. 20c.

**Vreelandii.** Pure white, compact.

Except noted, 15c. each; 8 each named, our choice, for \$1.00.

**CROTONS.**

These ornamental plants are natives of the South Sea Islands; they are among the most beautiful of variegated plants, the leaves being blotched with yellow and red in various ways, which render them most attractive and valuable for decorative purposes. They are of the easiest culture, succeeding in any warm greenhouse.

**Aurea Maculata.** Nearly

all Crotons fail to show their fine colors until grown to a large size, but this variety is beautiful in all of its stages, from a three-inch pot to a towering specimen; deep green, beautifully maculated golden yellow.

**Inimitable.** A strong, vigorous grower, foliage beautifully blotched golden yellow, changing in the mature leaves to deep orange red, bronze and carmine. 30c.

**Elegans.** Bright green striped with golden yellow.

**Queen Victoria.** Strong, upright grower; young foliage glossy green, streaked with golden bands. These markings eventually change, the green becoming a dark chocolate, and the golden bright vermilion; a very beautiful contrast of colors. 25c.

**Volutum.** Deep green, golden bar through the center, in form like a ram's horn.

**Interruptum.** Very long, wavy foliage, red mid-ribs.

Unless noted, 20c. each.

**CAMPSIDIUM FILICIFOLIUM.**

An elegant climbing plant, suitable for pot culture or for out-door bedding on a small trellis; its light, graceful habit has given it the popular name of "Climbing Fern." Of very easy culture. 15c.

**CUPHEA.**

Scarlet pendulous flowers; neat, compact habit, constant bloomer. 10c.

**CARNATIONS.**

Plant in the open ground as soon as the ground can be worked in spring and if wanted to flower during summer and fall as soon as the flower shoots appear tie to small stakes. If wanted for winter blooming the flower shoots should be kept pinched off until about the middle of August, by which time they will have made strong bushy plants. Take up and pot before first of October, and keep shaded and close for a few days, when they will be ready for removal to the conservatory or window where they are to flower.



LIZZIE MCGOWEN.

**Lizzie McGowen.** This grand, white Carnation is a cross between Peter Henderson and Hinze's White. It has a very pure white double flower, measuring  $2\frac{1}{2}$  to 3 inches across. The calyx never bursts, and the flowers, which are very fragrant, keep fresh with ordinary care for two weeks after being cut. 25c.

**Amy Phipps.** Light canary yellow, slightly splashed carmine; fine large flower.





TIDAL WAVE.

**Tidal Wave.** Flowers very large and perfect in form; color, bright rosy pink, changing to a beautiful soft pink with salmon shading when flowers are fully expanded. A very healthy grower and remarkably free bloomer. This we consider one of the best pink varieties, and an excellent variety for pot culture. 15c.

**Buttercup.** Rich golden yellow, with a few streaks of clear carmine; of vigorous habit and very floriferous. The florets are full and very double, from  $2\frac{1}{2}$  to 3 inches in diameter. 20c.

**Christmas.** A lovely shade of pink, on long stems and in great abundance.

**Chester Pride.** White, striped and penciled with carmine; flowers large and very handsome.

**E. G. Hill.** Flowers very large, beautifully fringed and absolutely perfect in form; the calyx never splits and the flowers are all produced single on long stiff stems, making it a valuable sort for cut flower purposes. The color is an intense deep, crimson scarlet.

**Grace Wilder.** One of the most beautiful colors among carnations; the flowers of a soft shade of carmine pink, delicate and exquisite.

**Golden Gate.** A beautiful new golden yellow Carnation with not a particle of stripe or foreign color; full and double; free, vigorous and healthy grower and continuous bloomer. 25c.

**Hinze's White.** Flowers very large and of perfect shape; color white, with a delicate, creamy tint; rich clove fragrance.

**J. J. Harrison.** The plant is a strong, healthy grower, producing the flowers on stout, long stems; color a pearly white, delicately streaked, rosy carmine, each petal distinctly edged with the same.

**L. L. Lanborn.** A variety of dwarf habit, excellent for pot culture; flowers pure white of the largest size.

**Mrs. F. Mangold.** Rich and chaste in coloring, being a pure tone of soft salmon color, with large flowers; fine habit and free.

**Mrs. Cleveland.** A beautiful soft pink flower, deeply fringed and finely scented; very full and well built up in the center.

**Mrs. Fisher.** A fine new white Carnation, flowers large, full and fragrant. The flowers are of good substance and being very full and double, last well when cut.

**Orient.** A beautiful illuminated crimson color, free and early flowering; dwarf habit; flowers all on long stems.

**Ohio.** A cross between Buttercup and Henderson. An excellent variety either for pot culture or for bedding out for Summer; flowers of very large size, often  $2\frac{1}{2}$  inches and over in diameter; very double and full in center, with beautifully ruffled petals. Plant of rather dwarf yet sturdy habit, with flowers on long stems and delightfully fragrant. 20c.

**Portia.** The most intense bright scarlet; strong habit of growth; the flowers are of medium size and very freely produced; a fine variety.

**Starlight.** A variety resembling Hinze's White in style of growth and shape of flower. Color, a very light canary yellow, fine.

**Silver Spray.** Remarkably free flowering, with nearly all the flowers on long stems, making it a valuable sort for cut flower purposes. The flowers are pure white, very large, of perfect form, finely fringed and very fragrant.

Unless noted, 10c each, 15 kinds, all named, our choice \$1.00.

### CANNAS—General Collection.

**Brenningsi.** Broad, green leaves, ornamented with broad bands of yellow.

**Dr. Cromier.** Dark green foliage; large, deep crimson flowers.

**Robusta Perfecta.** A most distinct and handsome sort, bearing immense leaves 12 to 18 inches wide and 3 feet long, of a bright bronze-red color.

**Discolor.** (Gigantea.) Enormous, banana-like leaves, green-veined, margin brown-red.

**Imperator.** A tall growing variety, with large, green banana-like leaves; flowers bright scarlet.

**La Tour du Grande Ronde.** A highly colored dark crimson-leaved Canna, with a rich metallic lustre. Leaves two feet long, borne erect. Plants attain six to eight feet in height. This is one of the most beautiful Cannas, and unrivaled for richness of color and stateliness in growth. Scarlet blooms.

**Gen. Boulanger.** Leaves deep green; flowers canary yellow, mottled and streaked with crimson and scarlet. Extra fine.

**Marshal Vaillant.** Rich purplish foliage flowers orange-buff.

**Papillon.** Leaves green, flowers medium, golden yellow, densely spotted with scarlet—not the dull-red marking so often seen; very free and early bloomer.





## CANNAS.

**Ehemanni.** The most distinct of all Cannas on account of its large oval soft green leaves and carmine-red flowers, which are produced on long flower stems, each stem producing from 12 to 15 large drooping flowers. The flowers are as large as a Gladioli, and are used to advantage in bouquet-making. This is one of the most striking and desirable Cannas ever introduced, and cannot be too highly recommended. 20c each, 6 for \$1.00.

**Nouttoni.** Foliage deep bluish green; growth very compact. Very free flowering. Color, rich shade crimson scarlet. 20c.

**Flaccida.** This beautiful little native, found in the swamps of Florida and other Southern States, is one of the most effective of all Cannas for gardens. The flowers are 3 or 4 inches long, and are a delicate lemon yellow color, with a peculiar crimped or waved margin, giving a most pleasant effect. It blooms nearly a month earlier than the other Cannas. 20c.

**Mons. Allegatier.** Large green and bronzy-purple foliage; very large orange-red flowers.

**Premices de Nice.** Dull green leaves, large canary-yellow flowers; early bloomer; in all respects good.

Unless noted, 15c. each, our choice, 8 for \$1.00.

## NEW LARGE FLOWERED FRENCH CANNAS.

This new class of Cannas are entirely distinct from the older sorts, in that they are continuous bloomers and produce flowers 3 or 4 times as large and in much greater quantities. The large spikes of flowers somewhat resemble Gladioli but are much more brilliant in color, ranging from the deepest crimson,

orange, scarlet and salmon to light yellow, many being beautifully mottled and streaked and are frequently compared to orchid flowers on account of their delicate markings.

**Antoine Chantin.** A most distinct and vigorous growing variety, with bright green foliage, with very large flowers of a bright orange scarlet overlaid with crimson. 4 feet.

**Admiral Courbet.** Plant very vigorous; foliage green and produced in profusion. Flowers very large; beautiful citron yellow, striped with flame; three to four feet.

**Mad. Antoinette Allamagney.** Rich cinnamon salmon.

**Chevalier Besson.** A vigorous grower; plant about 4 feet high; foliage rich bronze green; flower spikes very numerous. Individual flowers large, color deep crimson. 35c.

**Duchess de Mortemart.** Broad, deep green foliage, large, well-rounded flowers; deep canary yellow, heavily spotted and flaked crimson. 35c.

**Francois Crozy.** Plant three to four feet, with green foliage. Flowers very large with broad rounded petals; beautiful bright orange color slightly edged canary. 35c.

**Felix Crouse.** Plant strong grower, 4 to 5 feet high, foliage deep green, flower spikes very numerous, deep scarlet.

**Francois Corbin.** About 4 feet high, with narrow, dark green leaves. Flowers very large, canary yellow, spotted carmine. 50c.

**Geoffrey St. Hillaire.** A grand, strong growing and very free flowering variety, with rich bronzy purple foliage and large, well-shaped flowers of a rich glowing scarlet overlaid with orange. A most distinct and showy sort. 4 to 5 feet high. 50c.



**Hippolyte Flandrin.** Rich deep green foliage, a vigorous grower and very free bloomer; flowers large, on long spikes; salmon rose color; 4 feet high. 35c.

**Louis Chretien.** Bright canary yellow, beautifully blotched and spotted with crimson; foliage light green  $4\frac{1}{2}$  feet.

**Lutea Splendens.** Large, dark green leaves. Flowers large, on strong spikes; canary yellow, spotted light maroon; 4 to 5 feet high.

**M. de Soubeyrand.** Flowers very large with nicely rounded petals; color orange crimson, with lighter edges; foliage deep green; 4 feet.

**Tete d'Or.** A vigorous grower,  $3\frac{1}{2}$  to 4 feet high; foliage green; very free flowering; flowers large and showy; golden yellow, distinctly spotted with carmine.

**Victor Hugo.** Large, dark green foliage, edged purple; flowers very large, of a bright dazzling scarlet; 3 feet high. One of the brightest and very showy. 35c.

**Souv. de Asa Gray.** Dense metallic green foliage, fine large orange crimson flowers. 35c.

Unless noted, 25c. each. The set of 16 varieties for \$4.00.

## FRENCH CANNAS.

NEW AND SCARCE VARIETIES.



MAD. CROZY.

**Mad. Crozy.** One of the largest flowered and most distinct varieties yet introduced. The plant is of vigorous growth yet dwarf in habit. The foliage is a rich cheerful green and very massive. The flowers are produced in large branching stems closely set with bloom; individual flowers very large; dazzling crimson scarlet, distinctly bordered with golden yellow. 75c.

**Comte Horace de Choiseul.** Plant three feet high, with stout flower stocks, flowers large, fine shape; color deep crimson. 50c.

**Henry L. Vilmorin.** Flower spikes very strong and numerous; flowers large; rich fiery red softening to yellow on edge of petals. 50c.

**Francois Maire.** Flowers orange yellow, minutely spotted with cinnamon red; foliage bright green;  $3\frac{1}{2}$  feet. 50c.

**M. Le Febvre.** Flower stalks strong, with fine, large; well-shaped flowers, cherry red with darker markings. 50c.

**President Carnot.** A vigorous growing sort with beautiful dark bronze foliage, crimson scarlet flowers, large and fine. 75c.

**Sec. Nicolas.** Fine, large, bright orange scarlet flowers. Plant dwarf; compact grower with deep green foliage. 50c.

**Maurice Rivoire.** Large flowers, of a vermillion scarlet; foliage bronzy purple; 5 feet. 50c.

**Thomas S. Ware.** Deep green narrow leaves, long compact flower spikes with large broad flowers; color bright orange crimson. 50c.



**Star of '91.** Habit of plant very dwarf, but with full fine foliage. It has a persistent habit of throwing up fresh stalks from the base, each stalk producing a flower spike with several branches, each branch bearing 12 to 15 flowers three to four inches across. The color of the flower is glowing orange scarlet faintly banded with golden yellow. A perpetual bloomer and makes an excellent pot or tub plant. 75c. each.

The set of 10 new varieties for \$5.00.

## CLEMATIS.

A beautiful class of hardy climbers, many of the varieties with flowers five to seven inches in diameter. Excellent for pillars or trellises or when used for bedding or running over rock work or an old tree or stump they make an excellent show. They delight in rich soil, a sunny situation and are perfectly hardy.

**Alexandria.** Large flowers; color reddish violet; blooms finely through the whole summer.

**Duchess of Edinburgh.** This is without doubt the best of the double whites; very free flowering.

**Henryi.** Creamy white, large and fine, very hardy and strong grower.

**John Gould Veitch.** Lavender blue, double flowers. 75c.





JACKMANNI.

**Jackmanni.** The flowers when fully expanded are from four to six inches in diameter; intense violet purple, with a rich velvety appearance, distinctly veined. It flowers continually from July until cut off by frosts. The strongest grower and best bloomer in the collection.

**Languinosa Candida.** White, free flowering.

**Lady Caroline Neville.** Fine flowers from six to seven inches in diameter; color delicate bluish white, with a broad purplish lilac band in the center of each sepal.

**Lucie Lemoine.** Fine double white. In the first period of its flowering the blooms are semi-circular in shape, resembling a gigantic double white Zinnia. 75c.

**Mad. Van Houtte.** Pure white, extra fine.

**Viticella Kermisinus.** A splendid variety of the utmost profusion of bloom; flowers of medium size and of bright wine-red color, without a touch of purple. A strong free grower, producing shade in a comparatively short time; a perfect sheet of fine red color.

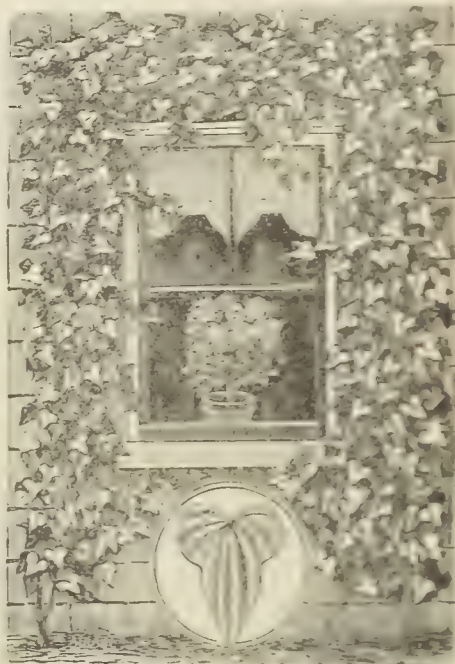
Unless noted 50c each, 3 varieties, our choice \$1.25. 6 varieties \$2.50.

Extra strong 3-year-old plants of Jackmanni, Henryi, Duchess of Edinburg, Lady Caroline Neville, Mad. Van Houtte and Viticella Kermisinus, \$1.00 each, 3 varieties \$2.50.

#### **Clematis Coccinea, (The Scarlet Clematis.)**

The vines attain the height of from 10 to 12 feet, beginning to flower in June and continuing until frost; single vines have from 20 to 30 flowers on each, and frequently as many as ten vines will start from one crown each season. The flowers are bell-shaped; in color a rich, deep, coral scarlet, shining as if polished, and lasting a long time when cut. 20c. each; \$1.00 for 6; strong 2 years 35c.

**Clematis Virginica, (American White.** A very rapid growing and hardy plant: seeds furnished with long, plumose, downy tails. Flowers small, white. 25c.



CINNAMON VINE.

#### **CINNAMON VINE.**

A fine hardy climber, and well known in some parts of the country as Chinese Yam. The tubers grow very large, and are edible, like a sweet potato. The vine is a beautiful rapid grower, producing sweet scented flowers. 10c. each; 75c. per d.



CYCLAMEN.—See page 69.



**CYCLAMEN PERSICUM.**

The Cyclamen is particularly adapted for window culture, blooming in the winter and early spring months. The soil should be very light and rich, containing a good part of peat and sand, with well-rotted cow manure. They require frequent watering while growing. 15c.; large bulbs 25c.

**COBEA SCANDENS.**

A beautiful climber of rapid growth, bearing large, purple, bell-shaped flowers. For covering arbors, trellises, etc., it is indispensable, as its dark green foliage and showy flowers make it very attractive. 15c.

**CALLA—Ethiopica.**

A favorite old plant for house culture, with large leaves and white trumpet shaped flowers. 1st size 50c.; 2d size 25c.; 3d size 15c.

**CALADIUM—Esculentum.**

One of the most striking of the ornamental foliage plants, either for pot or lawn planting. It will grow in any good garden soil; it is easy of culture; a full sized plant being four or five feet in height, with immense leaves. The roots should be preserved in dry sand in the cellar during the Winter. Extra large 40c. 1st size 25c. 2d size 15c.



CALLA—ETHIOPICA.

**CALADIUM—Fancy Leaved.**

These plants are especially valuable for decorating conservatories, window boxes, and as specimen plants. Most of the varieties succeed finely in partly shaded warm outdoor borders, in light rich soil, if planted early in Summer. They are never as large as Esculentum, but the brilliant cardinal red, cream, pink, and various shades of green that are displayed in the veinings and blotches of the leaves cannot be obtained in any other class of plants. For arranging floral baskets or table decorations the leaves are quite as handsome as any flower. 25c.

**CENTAUREA GYMNOCARPA.**

A valuable ornamental leaved plant, forming a graceful round bush of silvery gray, making a fine contrast when massed with dark foliage plants. It is also very desirable for hanging baskets. Its drooping, fern-like leaves being very effective. 10c.

**CYPERUS—Alternifolius.**

A splendid aquatic plant, throwing up stems two or three feet high surmounted at the top with a whorl of leaves, diverging horizontally, giving it a novel appearance; fine for the center of vases or aquariums. 25c.

**CLERODENDRON BALFOURI.**

A hothouse climber of great beauty. The flowers, which are of bright scarlet, are encased in a bag-like calyx of pure white. When trained on a trellis, the drooping panicles have a rich and elegant appearance. 20c.



CALADIUM—ESCULENTUM.

SUMTER Co., ALA., April 6th, 1891.

Storrs & Harrison Co.:

GENTLEMEN—I received the plants three weeks ago in fine condition. They are all living and beginning to grow. I think them very fine plants and am very much pleased. I thank you for the extras.

Yours truly,  
MARY POSEY.

RITCHIE Co., W. VA., April 15, 1891.

Storrs & Harrison Co.:

DEAR SIRS—Box arrived yesterday; been 14 days on the road, but the goods were so well packed that they will all live. The Rhododendrons are particularly nice. We are well pleased with all the goods.

Yours,  
M. P. KIMBALL.



## CHRYSANTHEMUMS.

In no class of plants grown by the florist has there been such improvement of late years as in the Chrysanthemum. So much has been done in this direction that to-day the Chrysanthemum rivals the Rose in popularity. Well grown flowers bringing nearly double the price of good Roses in the cut flower market. The Chrysanthemum thrives well in any good, rich garden soil; its only requirements are plenty of water and sunlight. In planting, give each plant a space of at least two feet square, as if well grown they will touch each other by October 1st at this distance apart. As they flower only on terminal branches, the tops of the young plants should be pinched out when five or six inches high. Allow four shoots to grow from this main trunk; when these four shoots are four inches high, pinch out the term-

inal bud, and save three or four of the branches that will spring from each of these limbs. Allow these last branches to attain a height of six inches; then pinch out the tops for the last time. This should not be later than August 1st; after this they should be allowed to grow undisturbed. If wanted for indoor blooming they should be lifted about October 1st and potted. Give a thorough watering and set in a shady place for a few days. Afterwards expose them to the full light, but do not keep them warmer than 45 to 50 degrees.

If large size flowers are wanted allow only one flower to each branch, pinching out all but terminal buds as fast as they appear. We have spared no expense in procuring the best of the new varieties, and have carefully weeded out any of inferior quality, so that our customers may rely on any sort they may select as being desirable in every respect.

## GEM COLLECTION OF LARGE FLOWERED VARIETIES.

### Harry E. Widener.

Bright yellow without shadings. Flower large, on stiff, stout stems that hold the flowers erect without support; incurving, forming a large rounded surface; petals crisp and stiff; very free in growth, but not coarse. This is the cut flower variety, and all that could be desired in the way of good color, fine form and lasting qualities. 20c.

### Miss Minnie Wana-

maker. Flowers of very large size, creamy white; incurving from first opening to finish when it appears like a huge snow-white ball. One of the best white varieties for all purposes. 20c.

### Molly Bawn.

A beautiful Japanese variety, with long quilled petals in style of Syringa, from which it is a sport. Color pure white, extra large size, fine shape flowers, and a valuable sort for cutting. 20c.

### Triumph.

A splendid, well-formed flower, full center, with broad, heavy, finely reflexed petals. Color, a beautiful deep rose-shaded amaranth, under side of petals light pink. Plant a strong grower, carrying the flowers on strong, stiff stems. 25c.

### Mrs. Winthrop Sar-

gent. Brilliant straw color, incurved, flowers on long stiff stems, very large. 20c.

### Elmer D. Smith.

A strong grower with large heavy foliage. Flowers very large under the most ordinary treatment, color cardinal red, faced upon back of petals with clear chamois, comes nearer being a scarlet maroon than any on the list. 30c.

**Frank Thompson.** A splendid flower, very nearly spherical in form, petals very broad and heavy, and finely incurving, very nearly white in color, only showing a touch of pearl pink at base of petals. A strong grower, carrying flowers on stiff stems. 30c.



HARRY E. WIDENER.

**R. George.** Golden yellow, with crimson shading; large, full, rounded flower, center petals incurved, outer rows slightly recurved. Plant a strong grower, with flowers on long, stiff stems. A splendid variety for cut flowers. 25c.

**Mrs. Langtry.** A perfectly formed flat flower, of unusual size and perfection. Shows broad bands or ribbon petals, being one of the latest to bloom.



**Delicata.** Deep rosy pink with lavender shading, changing to delicate lilac; broad, flat petals; flower of fine shape. 25c.

**Ada Spaulding.** Globe shaped, lower part of petals pink, upper portion pearl white; petals very large, broad and solid; of good sturdy habit; early flowering. 20c.

**E. Molyneux.** Rich deep maroon red; outside of petals when expanded is a rich golden tint, petals immense in both width and length, and is the noblest of its class. 15c.

The set of 12 varieties for \$2.00. Catalogue rates \$2.70.

## PRIZE COLLECTION—THE CREAM OF RECENT INTRODUCTION.



LOUIS BOEHMER.

**Louis Bohmer.** (The Pink Ostrich Plume Chrysanthemum.) This was the novelty of the season last year, and more plants were sold of it than any other new Chrysanthemum. The plant is a strong healthy grower and produces large perfect flowers with ordinary care. The color is a beautiful shade of silvery pink; petals finely incurved and covered with fine glandular hairs from which it takes its name, Ostrich Plume. 25c.

**Matie Bruce.** Delicate pink shaded mauve; fine large reflexed flower. 35c.

**Rohallion.** Rich yellow, deepening into chrome; petals long and twisted; distinct and free. 30c.

**August Swanson.** Flowers very large, with finely incurved petals. Color deep crimson lined with bright gold. 35c.

**Lizzie Cartledge.** Full large double flower, incurved except under row of petals which reflex. Color bright, deep rose. 35c.

**Mermaid.** A soft mellow pink with deeper shadings on outer edge, while at the base it is a deep cream; a fine incurved globular flower, with long stems and excellent keeping qualities. 35c.

**Yellow Gem.** A beautiful bright canary yellow, of a marked waxy texture; immense spherical flowers finely incurved; a useful cut flower variety. 35c.

**Diadem.** A magnificent, full, round flower, on stout stems, broad, flat petals, upper side crimson, with silvery shadings, under side silver. A fine exhibition variety. 35c.

**Eda Prass.** A fine, recurving, globular bloom of great substance and depth. When opening, of a delicate salmon, changing to a creamy white, delicately shaded blush. 35c.

**Charles Canfield.** Fine, large, full double flower, incurved; color claret red, reverse silvery pink. A good exhibition variety. 35c.





EMILY DORNER.

**Sugar Loaf.** A strong free growing variety, producing flowers on long stiff stems. Flowers very large; outer petals slightly recurved, inner rows incurved. The color is varying shades of yellow, often shaded bronze, sometimes perfectly clear. 35c.

**Emily Dorner.** Rich shade of orange, touched

with crimson; a fine large flower with nicely incurved broad petals; a splendid shaped flower and very pleasing shade of color.

The set of 12 varieties for \$3.00. At single rates would cost \$4.05.

## GENERAL COLLECTION.

### JAPANESE VARIETIES.

**Abdel Kader.** Deep maroon crimson; petals twisted; a beautiful and distinct variety.

**Ben d'Or.** Pure golden yellow; center of petals broad; as the flowers mature the petals wrap over, forming handsome ribbon-like balls.

**Christmas Eve.** Pure snowy-white; blooms very late.

**Charity.** Bright, rosy carmine, shading very light towards ends of petals and center of flower, which is six inches across; petals somewhat convex and slightly incurving towards center. 20c.

**Elsie.** Fine recurved flower of perfect form; rich cream color.

**George Backus.** A very bright red flower, back of petals silvery rose; early flowering.

**Gold.** A grand, deep golden yellow variety, regular in form, with long narrow petals, slightly recurved; splendid for cut flowers.

**Gloriosum.** Light lemon color, with immense flowers, having narrow petals gracefully curved and twisted; quite early, and one of the best.

**Grandiflorum.** Flowers very large; color bright golden yellow.

**Corgeous.** A beautiful early flowering variety; flowers very large and of splendid shape; color deep golden yellow.

**George Pratt.** Flowers very large, with broad, flat petals; color violet, shading into crimson. Distinct in color.

**C. F. Moseman.** An extra large variety, of the perfect overlapping type; shows no sign of center; like an immense soft ball; color deep chamois; each petal lined with terra cotta.

**C. P. Rawson.** Very large; rich buff, with center petals of bright Nankeen and Apricot yellow, broad.

**H. Cannell.** Deep lemon yellow; large and full; early. 15c.

**Jessica.** The earliest large flowered white; fine for cut flowers. 20c.

**J. H. Laing.** A very showy early flowering variety; color creamy white, slightly shaded rose.



- Kioto.** Very large, incurved, yellow; strong, free grower; extra fine. 20c.
- Lady Selbourne.** An extra large, pure white variety of the greatest merit; one of the earliest bloomers.
- La Tosca.** Deep red shaded with brown; long thread-like petals; recurved.
- Lambeth.** A dwarf early flowering variety, flowers white, tinted rose.
- L. Canning.** A most exquisite pure white variety with very large, flat flowers, resembling large satin rosettes.
- Leopard.** Ground color, deep shade of carmine; irregularly splashed and spotted with white. 15c.
- Lillian B. Bird.** Flower of the very largest size, with full, high center; petals tubular and of varying lengths; the flower when fully open being an immense half globe; the color is an exquisite shade of shrimp pink.
- Mrs. George Bullock.** Broad petals, forming a large, pure white flower; slightly incurved, and some petals quilled. 15c.
- Mrs. W. K. Harris.** Deepest rich golden yellow, thoroughly incurved. 20c.
- Mrs. Alpheus Hardy.** (*Ostrich Plume.*) The flowers are large, of thick substance, perfect shape and belong to the incurved Japanese section, while the color is of the purest white. Its unique character consists in its fine downy appearance, which is produced by the glandular hairs which cover the petals. 20c.
- Mrs. A. C. Burpee.** Chrome yellow; reflexed; full double flower.
- Mrs. Andrew Carnegie.** Bright deep crimson, reverse of petals a shade lighter; broad, long and flat.
- Mrs. Levi P. Morton.** Of distinct and unique appearance; bright pink; the base of each petal is pure white, forming a broad and decided ring around the yellow center.
- Mrs. A. Blanc.** Rich lilac rose, very large.
- M. Weick.** Crimson shaded bronze, fine shaped flower.
- M. Freeman.** A beautiful early flowering variety, with flowers of immense size. Color rich, deep rose, shaded at tips of the petals with delicate lavender.
- Moonlight.** This is an exceedingly attractive variety, with pure white flowers of immense size.
- M. M. Thibaut.** Deep crimson, slightly spotted yellow; center petals spiral form; fine.
- Mrs. Frank Thompson.** Large, incurved, broad petals, lined and mottled deep pink, with silvery back.
- Mrs. Fottler.** A large, full, double flower, composed of long, pointed petals; opens flat at first, but develops into a half sphere; color clear soft rose.
- Mrs. Irving Clark.** Pearl white on the margin, shading to deep rose in the center; large and fine. 15c.
- Puritan.** A beautiful silvery white, turning to pure white, with touches of pale lavender on the under side of outer row of petals. Informally incurved. Very early.

**V. H. Hallock.** Rosy-pearl, of a marked waxy texture. The rosy color deepens toward the center. 25c.

**Rozain Bouchardat.** Bronze rose, changing to clear yellow.

**Robert Bottomly.** Large, pure white flowers of fine form.

**Souv. de Victor Delanoy.** An early flowering variety with long petals; color a peculiar shade of orange red, end of the petals tipped yellow; center of flower incurved.

**Triomphe d'Ex de Marseilles.** Deep Amber, shading to brown. 15c.

**Wm. H. Lincoln.** A magnificent golden yellow variety, with straight, flat, spreading petals. An extra large flower, completely double, and of great substance. 15c.

Except noted, 10c. each; our choice, \$1 for 15; \$3.50 for 50; \$6.00 for 100.

#### CHINESE VARIETIES.

In this class will be found the varieties that are smooth in outline and of regular shape.

**Belle Poitevine.** Early; large, spherical, snow-white; the most regular and perfect incurved. A grand variety, though regular, very soft in outline.

**Belle Navarraise.** A beautiful imbricated variety; color pure snowy white.

**Couquette.** A very free-flowering early variety; color, Indian red.

**Cullingfordii.** Brilliant crimson, shaded scarlet; flower of a rich velvety texture. One of the brightest and most distinct of all the dark colored sorts; petals finely reflexed.

**Diana.** Pure white, large and full; very fine; incurved.

**Flora McDonald.** A charming, incurved, pure white, globular flower.

**Frank Wilcox.** Erect petaled flowers, slightly toothed; rich, golden amber, slightly shaded deep bronze; lasts a month.

**Golden Beverly.** Flowers large, golden yellow, finely incurved.

**Lady St. Clair.** One of the most beautiful of all the incurved section; the flowers are regular and perfect in outline and of the snowiest white.

**Le Cid.** Capucine red; petals twisted upward, large twisted center.

**Mrs. Littlejohn.** Richest golden yellow, of medium size; very free bloomer, and very effective.

**Marion.** Blush white; very handsome.

**Mr. Bunn.** Bright golden yellow; of perfect shape, finely incurved; extra fine.

**Mons. Roux.** Finely incurved, of perfect shape; rich golden amber.

**Thorpe Junior.** A most beautiful variety; the color is a rich, pure golden yellow; the flowers are of large size, smooth and perfect in shape.

Unless noted, 10c. each, or our choice, \$1.00 for 15, \$3.50 for 50, \$6.00 for 100.

#### POMPON VARIETIES.

This class are generally dwarf, compact growers producing freely great quantities of small, perfectly formed flowers.

**Coeur Joie.** A very small double flower, with yellow base and deep crimson edges.

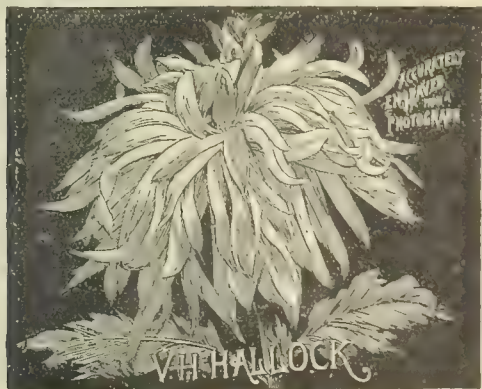
**Fairest of the Fair.** A very free flowering variety; deep rose, shaded violet; extra fine.

**Mad. Fanny.** Bright crimson.

**Margarita.** Rosy white, cream center.

**Val d'Or.** Beautifully formed flowers, finely imbricated; color, deep golden yellow.

Ten cents each.





## CACTUS.

**Cereus Grandiflora.** Night-blooming cereus. Flowers enormously large, and of rarest beauty. Pure white, and opening only at night. 25c.

**Cereus McDonaldi.** The largest flower of all the Night-blooming Cereus. Flowers pure white; fragrant. 20c.

**Cereus Triangularis.** Stock three angled; flowers very large, white; sepals green. 20c.



RAINBOW CACTUS.

**Rainbow Cactus.** This Cactus deserves the first place in every collection, for beauty of spines, which are bright pink, red and white, in alternate rings, and for brilliancy of flowers it has no equal. Crimson-violet, shading to white, remain many days. 30c, 50c. and \$1.00, according to size.

## RARE FREE BLOOMING CACTUS.



TEN CURIOUS CACTUS PLANTS BY MAIL FOR \$1.00.

**Cactus** require very little care. They grow for months in the house or garden without watering, and increase in value yearly. No wonder they have become all the rage, for their flowers, which are of exquisite beauty and fragrance, and their curious forms render them exceedingly interesting. In Winter they require scarcely any water. We send by mail 10 fine plants, each one distinct and named, for \$1.00; 5 for 50c. They will certainly please you.

## CAMELLIA JAPONICA.



CAMELLIA JAPONICA.

We offer a choice assortment of these desirable plants in twelve best sorts, consisting of the best double White, Pink, Red, Variegated, Crimson and Rose, strong, blooming size plants.

1st size \$1.50 each \$12 per doz.

2d size \$1.00 each \$8 per doz.

3d size 75c each \$7 per doz.

4th size 50c each \$5 per doz.

## COLEUS.

The best of all our ornamental foliage plants for Summer bedding; fine for edging large beds or massing by themselves. Very tender and should not be planted until all danger of late frost is over. Twelve best distinct varieties:

**Alhambra.** Rosy carmine edged with bronzy black, deeply serrated.

**Diamond.** Center of leaf purple, surrounded by dark maroon mottled and veined green.

**Firebrand.** Maroon flamed and shaded with brilliant fiery red.

**Golden Verschaffelti.** Equal to Crimson Verschaffelti in all respects, having the same vigorous constitution and graceful wavy foliage. Color, bright golden yellow.

**Garnet.** Garnet with bronze shadings, base of leaf bright violet.

**Midnight.** Dark maroon, flamed with crimson.

**Miss Retta Kirkpatrick.** Large white center, broad green margin.

**Neptune.** Peculiar serrated foliage, with a beautiful commingling of brown, green, lemon and carmine.

**Nero.** Rich crimson shaded and marbled through the entire leaf with golden yell.

**Ruby.** Large ruby blotch in center with broad veins of same, merging into pale lemon and white.

**Uranus.** Ground color, and center of leaf a pale greenish yellow, with broad band of cinnamon red.

**Verschaffelti.** Rich velvety crimson. The best of all for bedding.

Ten cents each, our selection of varieties, all named. \$1.00 for 12 sorts, \$3.50 for 50, \$6.00 for 100.

## CESTRUM AURANTIACUM — Night

*Blush, Japan.*

A winter blooming shrubby plant with clusters of bright orange colored flowers.



CRAPE MYRTLE—PINK.

## CRAPE MYRTLE—

A very handsome shrubby plant in the Southern States, flowers very freely, almost concealing the plant with its beautiful fringed pink blossoms; in the North the plant may be wintered in a cool dry cellar. 15c.



## DAHLIAS.

The Dahlia is one of the showiest of our Autumn flowers. Commencing to flower in August, they are in a perfect blaze of bloom until stopped by frost in late Autumn. The Cactus, Single and Pompon varieties are especially fine for cut flowers. We know of nothing more showy for table decoration than a loosely-arranged bunch of long-stemmed Cactus or Single Dahlias. They delight in a deep, rich soil, should be planted three and one-half to four feet apart, and be tied to heavy stakes to prevent strong winds from breaking them down.

### DAHLIAS, DOUBLE—LARGE-FLOWERED OR SHOW.

**Amazon.** Yellow, margin fringed red.

**Beauty.** Pure white; fine large flower.

**Duke of Edinburg.** Lemon yellow.

**Duchess de Cambridge.** Blush, tipped and edged with dark purple, fine form.

**Dom Pedro.** Scarlet, tipped white.

**Frank Smith.** Bright red.

**Fanny Purchase.** Bright yellow; very free flowering, early sort.

**Geo. Rawlings.** Very dark maroon.

**Glorie de Lyon.** Very large; pure white. 25c.

**Henry Glasscock.** Buff striped and spotted crimson. 20c.

**Hoofmeister.** Yellow; tipped red.

**Helen Potter.** Blush white.

**Hector.** Orange scarlet.

**Hercules.** Yellow, striped and speckled with crimson.

**Incarnata Rosea.** White, tipped and shaded bright rose.

**John Sladden.** Nearly black, fine form.

**La Phare.** Deep scarlet; free bloomer.

**Mrs. Langtry.** Cream color, edged crimson.

**Mrs. Cannell.** Yellow, edged with purplish crimson. 25c.

**Mrs. Kendall.** White ground, tipped purple. 25c.

**Mary Eustice.** White, with flesh colored center, very showy.

**Miss Browning.** Clear yellow, tipped with white; beautiful.

**Marguerite Bruant.** Pure white; free flowering; early.

**Miss Dodd.** Lemon yellow, fine form.

**Marguerite.** Deep rose, very free flowering.

**Mrs. Wheeler.** Bright red.

**Meteor.** Cherry red, fine large flower.

**Plutarch.** A fine, large flower, with perfect center and of good form. Color buff, striped and splashed with crimson. 25c.

**Prince Bismarck.** Purple, fine and large.

**Sambo.** Rich maroon, tinted black.

**Snowdrift.** Clear white, free bloomer.

**Yellow Bird.** Beautiful canary yellow.



DAHLIAS—DOUBLE.

### POMPON OR BOUQUET.

Flowers small, of the most perfect shape; very useful for cut flowers.

**Cupid.** White ground, tipped and suffused with rose. 20c.

**Comte Von Sternberg.** Beautiful shaped flowers; yellow; distinctly tipped with white. 20c.

**Dr. Webb.** Rich scarlet, small.

**Eli Millard.** A charming variety of perfect form, with finely fimbriated edges. Color white, delicately shaded with pink. 20c.

**Fairy Tales.** Delicate primrose; fine shape; very free flowering and distinct. 30c.

**E. F. Jungker.** Amber, small, compact flower.

**Fashion.** Pale orange, fine. 20c.

**Gem.** Crimson with purple shading.

**Hubert.** Bright crimson, effectively tipped with white. 25c.

**Iseult.** A very small flowering variety; clear yellow; free and distinct. 20c.

**Iolanthe.** Deep orange, shaded buff, sometimes tipped with buff. 20c.

**Jewel of Austerlitz.** Scarlet.

**Lurline.** Canary yellow.

**Little Agnes.** Light pink.





GUIDING STAR.

**Guiding Star.** (White Aster). Flowers pure white, of the most perfect shape; the edges of the petals are beautifully fringed. The plant is dwarf and bushy, and very free flowering. One of the best for cut flowers. 20c.

**Little Lucy.** Light crimson.

**Ladies' Jewel.** White with crimson tip.

**Little Prince.** A very showy variety, crimson, tipped white. 20c.

**Little Ethel.** White, often tipped purple. 20c.

**Mignon.** Bright crimson scarlet.

**Seraph.** Buff yellow, tipped orange red.

**Snowflake.** Pure white.

**Sappho.** Rich maroon, sometimes tipped white, fine shape.

**Titania.** Yellow, with bronze tip.

**Virginale.** Pure white, good form, very free. 20c.

#### DAHLIA SINGLE.

This section of the Dahlia family has become exceedingly fashionable, owing to the value attached to the cut blooms, their airy forms giving their flowers a grace never attained by the finest double sorts. The flowers range from three to five inches in diameter.

**Bridal Wreath.** Creamy white, changing to pure white.

**Duchess of Westminster.** White.

**Harold.** Dark velvety maroon, nearly black.

**Paragon.** Dark; rich velvety maroon, with a rainbow shade of purple around the edge of each petal, bright yellow center.

**Rob Roy.** Bright scarlet.

**Rupert.** Crimson scarlet. Early and exceedingly free flowering.

**Sandusky.** Orange, large size, very distinct.

**Vicarage.** Bright vermillion.

**Yellow Gem.** Flowers clear pale yellow; free bloomer.

#### CACTUS DAHLIAS.

This beautiful class are the most showy and effective of the Dahlia family. The flowers are entirely distinct from the other classes, resembling some of the varieties of cactus. Hence the name. Especially fine for cut flower and decorative work.

**Constance.** One of the most useful of Dahlias. Its pure white, elegant shaped flowers render it valuable for wreaths, crosses, church decoration, or any other use for which good sized flowers are wanted; it is a good grower and a very free bloomer, and should be in every collection of Dahlias.

**Cochineal.** Dazzling crimson scarlet. The flowers are produced in the greatest profusion, covering the plant from the ground to the tips.

**Empress of India.** Deep rich crimson, shaded with maroon. A fine shaped flower.

**Formossima Picta.** Orange color, with scarlet stripes. The stripes are not constant, some of the flowers being self colored, but when it does come striped it is very effective.

**Clare of the Garden.** A grand variety of the loose flowered or flat petaled type; by far the most brilliant scarlet of any Dahlia we cultivate. Where a brilliant show of light scarlet is wanted in the Fall, this is the finest bedding plant imaginable. Early flowering.



CACTUS DAHLIA.

**Henry, Patrick.** Pure white. Very free flowering. 25c.

**Lyndhurst.** Deep rich scarlet shaded crimson. fine shaped flowers. Excellent for cutting.

**Mrs. Hawkins.** A very showy variety and entirely distinct from any other. Flowers large, resembling immense rosettes. Color rich sulphur shading off to the tips of the petals with light canary yellow. A beautiful variety.



**Mrs. G. Reed.** Flowers pure white, conspicuously edged with rosy lake. The petals are deeply cleft, giving it a peculiar fringed appearance; a decided novelty in color. 50c.

**Panthia.** Very distinct in form having long petals similar to Juarezii. Color a rich reddish salmon, a peculiar shade, and very striking. 35c.

**Sidney Hollings.** A beautiful dark colored variety. The flowers are of good form; of a deep, rich maroon shading to black. This is one of the darkest of this class and wonderfully effective. 35c.

**Wm. Pearce.** One of the most prolific bloomers in this class; flowers of medium size, very double; color deep yellow; the best of its color in Cactus Dahlias. 25c.

Unless noted, all of the preceding classes 15c. each, our choice, \$1.00 for 8.



DRACENA—TERMINALIS.

### DRACENAS.

One of the most useful classes of plants for decorative purposes.

**Terminalis.** One of the most ornamental of plants for decorative purposes, for which its bright colored, tropical looking foliage renders it very appropriate. Splendid for house and window decoration. The variegation consists of cream, bright scarlet, and mahogany red. One of the finest plants grown. 25c.; large plants 50c.



DRACENA—INDIVISA.

**Indivisa.** Green and bronze; narrow leaves; a very graceful plant for the center of vases or hanging baskets. 25c.; large plants 50c.

### EUPATORIUMS.

A valuable class of Winter flowering plants; useful for cut flower purposes, blooming freely from October to March.

**Arboreum.** White; blooms from October to November. 15c.

**Elegans.** White; blooms from January to February. 15c.

**Riparium.** White; blooms from February to March. 15c.

### ERANTHEMUM PULCHELLUM.

A splendid Winter blooming plant, flowers of a rich deep blue color. 15c.

### EUPHORBIA—*Splendens*.

A continuous blooming plant; stems densely covered with spines an inch in length, giving it a curious appearance; scarlet flowers with yellow centers, fine for bouquets. 20c.

### EUONYMUS—*Radicans Variegata*.

A neat trailing variety, with small, glossy green leaves, broadly margined white. Valuable for rock work or borders of beds, also for vases or baskets. Entirely hardy. 10c.

### FERNS.

**Adiantum Cuneatum.** A very beautiful and graceful Fern, its delicate fronds being much used in cut flower work. 20c.

**Lomaria Gibba.** A dwarf tree fern of elegant growth and easy culture.

**Nephrolepis Pictinata.** A dwarf variety of the Sword Fern; admirably adapted for hanging baskets.



NEPHROLEPIS EXALTATA.

**Nephrolepis Exaltata.** (Sword Fern.) A really graceful Fern, multiplying very fast in throwing out vines on which grow separate plants again, similar to the Saxifraga.



**Pteris Critica Alba Lineata.** Beautifully variegated.

**Pteris Argyrea.** A very showy, strong growing Fern, variegated foliage; fronds large, light green, with a broad band of silvery white down the center of each; very distinct. 20c.

**Pteris Serrulata.** A useful basket variety of graceful habit.

**Pteris Tremula.** One of the finest Ferns for house decoration, growing very rapidly and throwing up large, handsome fronds; makes magnificent specimens; easily grown and very popular.

Unless noted, 15c. each, our choice, \$1.00 for 8 sorts, all named.

### FEVERFEW—*Double.*

Double daisy-like flowers, blooming during the Summer and Fall. 10c.



FICUS ELASTICA.

### FICUS.

**Elastica.** (India rubber tree.) Large, smooth, leathery leaves; one of the finest house plants; it grows to a large size, and produces enormous green leaves. 60c. large plants \$1.00 and \$1.50 each.

### FUCHSIAS.

Fuchsias require a light, rich soil, and may be grown either as pot plants or in a sheltered border. In either case they should be protected from the hot mid-day sun and from heavy currents of air. They require plenty of water and partial shade.

**Abbe Garnier.** Sepals red, corolla short and double, violet blue marked bright rose. 15c.

**Black Prince.** Single; tubes and large sepals waxy carmine; corolla pale pink, large and wide open. A fine single variety.

**Covent Garden White.** White tube and sepals; corolla rose.

**Col. Domine.** A magnificent double white variety of strong bushy growth and large healthy foliage. It is remarkably free flowering; flowers very large and double. 15c.

**Cervantes.** Plant of splendid habit, sepals bright rose, double corolla, rose mauve bordered blue. 15c.

**Deuil de Admiral Courbet.** Flowers very large, corolla double, deep purple striped and veined red, sepals deep bright carmine.

**Esmeralda.** A grand and very distinct variety. Tube short, sepals red; corolla very large and double; beautiful lilac changing to clear rose.

**Earl of Beaconsfield.** Vigorous growing, free flowering variety; tube and sepals light rosy carmine; corolla deep carmine.

**Ernest Renan.** Tube and sepals pure white; large single corolla, rose colored; plant very free grower and an early and constant bloomer.

**J. J. Rousseau.** Plant dwarf and remarkably free flowering; flowers very large and double; corolla bluish violet; sepals bright red.

**Joseph Rosain.** Large scarlet tube and sepals; corolla violet blue, striped deep scarlet; double.

**Mrs. Marshall.** White tube and sepals; corolla carmine rose.

**Mons. Thibaut.** Tube and sepals dark red; corolla rose vermillion, tinted violet; single.

**Mille Jager.** Tube and sepals white; corolla rose color; very free flowering.



MRS. E. G. HILL.

**Mrs. E. G. Hill.** Unlike most of the double white Fuchsias this is a robust, upright grower, not coarse, but compact and very symmetrical. The tube and sepals are a bright reddish crimson; corolla pure white, extra large and very double. It might with propriety have been called White Phenomenal, as in size of flower it is very much like it but is much superior to it in freedom of bloom and style of growth. 20c.

**Mad. Vander Strauss.** Fine large flower, sepals deep red; corolla white, large and very double.

**Molesworth.** Sepals red, nicely recurved, large double pure white corolla. One of the best. 25c.

**Phenomenal.** The tube and sepals bright coral red, beautifully formed; the corolla nearly two inches across, is of the very richest violet shade; the habit is remarkably free and it is one of the finest bloomers among the large varieties. 15c.

**Perle Von Brunn.** A beautiful variety, very free flowering; in habit of growth and freedom of bloom it is fully equal to the best purple varieties; sepals clear red, large double white corolla.

**President Carnot.** Free flowering; of splendid habit; corolla, double, violet; sepals wine red.

**Rosain's Patrie.** An early free blooming double white variety; tube and sepals rosy carmine, corolla pure white; extra fine.

**Rose of Castile.** White tube and sepals, purple corolla.

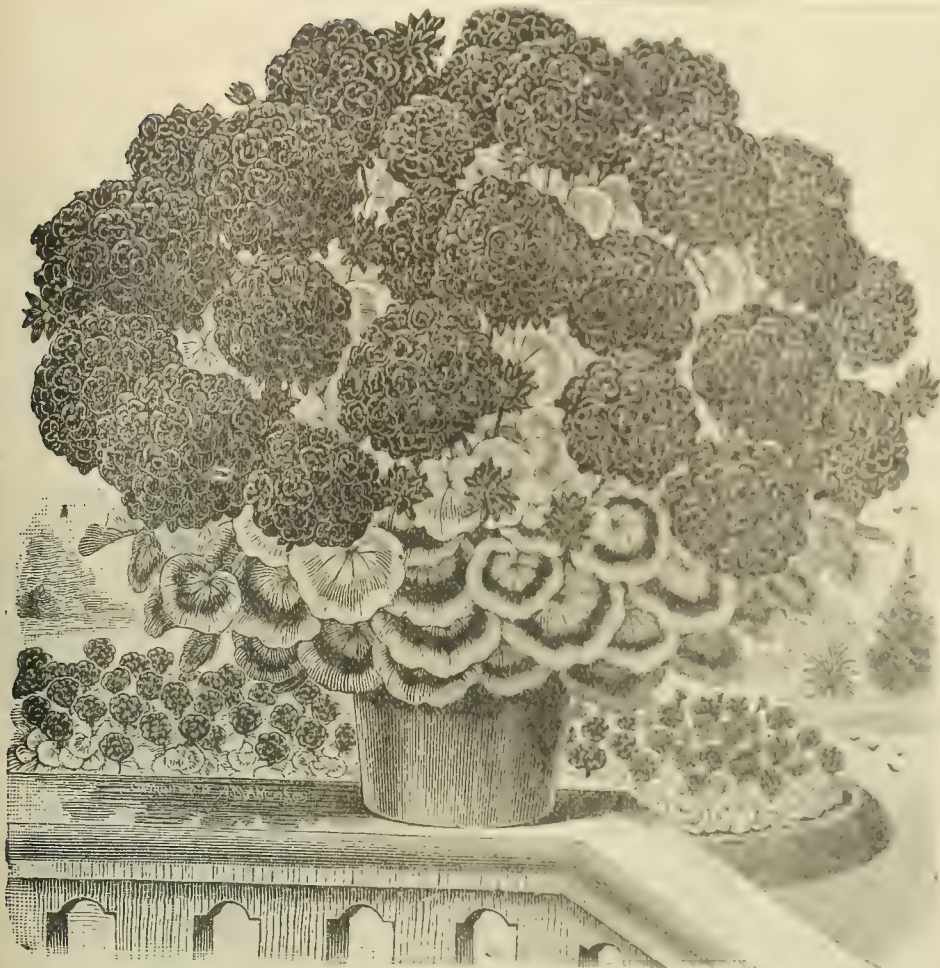
**Storm King.** (Frau Emma Topfer.) A free growing variety of rather slender and drooping habit; one of the most persistent bloomers. The flowers are of extraordinary large size and very double; corolla a beautiful blush white, veined with carmine; tube and sepals carmine red. 15c.

**Speciosa.** Pale red tube and sepals; dark red corolla.

**Walter Long.** Tube and sepals coral red; long, single corolla; carmine, slightly bordered white.

Unless noted, 10c. each; our choice, \$1.00 for 14 sorts, all named.





TYPE OF BRUANT.

## GERANIUMS.

## NEW LARGE-FLOWERED BRUANT RACE.

The characteristics of this class are heavy dense foliage nicely zoned, fine stout flower stalks and very large flowers. They stand our hot suns admirably and are excellent bedding sorts.

**M. Louis Fages.** A fine compact grower; foliage nicely zoned; trusses large, semi-double; flowers of large size and fine shape; color clear orange scarlet; very free in bloom. 25c.

**Mme. Ayme Chevaliere.** (Double.) Grand trusses, well above the foliage; flowers of the largest size. This is the largest and finest double white yet introduced; the habit is perfect, and it is very free, both in growth and bloom. 25c.

**Beaute Poitevine.** Very large, semi-double florets of the most beautiful and distinct form and borne in immense trusses; very free bloomer, and as a bedding variety it has no equal; in its color, brilliant salmon. 25c.

**Heteranthe.** (Semi-Double.) Though not a new variety it is still one of the best of its color as a bedding variety; trusses exceptionally large; color a soft shade of scarlet. 10c.

**Mme. M. de Louvrex.** (Single.) Florets and trusses very large; brilliant rosy salmon color, edged with a clearer shade, center white, nicely marked. 20c.

**Mrs. A. Blanc.** (Single.) Apricot red, veined darker, with center of vinous rose; florets of the first size and perfectly round. 20c.

**Mrs. E. G. Hill.** A most distinct and pleasing shade of salmon, with light shading at the center; trusses are very large and composed of an immense number of florets. A single variety; the finest salmon-flowered Geranium to date. 20c.

**Mad. du Luc.** Beautiful bright rose upper petals blotched pure white. Large trusses of fine shaped florets. 25c.

**M. P. Olombel.** Rich vermillion color. Florets of fine shape. A most compact variety, carrying immense trusses. 25c.

The set of 9 varieties for \$1.00.

## GERANIUMS—GENERAL COLLECTION.

*Double-Flowered Varieties.*

**Albert Gaudry.** Plant of dwarf compact habit, very free flowering; color beautiful light rose with distinct white eye.

**B. K. Bliss.** Flower very large on long foot stalks well above the foliage. Color a rich tone of pure scarlet. An excellent bedding variety.

**Crimson Velvet.** Flowers of the richest dark velvety crimson, shaded black; a most intense and brilliantly colored variety, compact habit.

**Centaurea.** Carries the largest and most perfect truss of any of the pink doubles. A most glorious bedding variety, of good compact growth.

**Ernest Lauth.** A magnificent variety; flowers large, full and well formed, deep glowing crimson illuminated with scarlet; immense compact trusses; a vigorous grower.

**Gloire de France.** This is a grand variety with trusses of immense size; individual flowers very large and double. Color salmon white, with a dark, distinct salmon red center. 15c.

**Golden Dawn.** A decided orange scarlet, the flowers are of fine large size and perfect shape. The habit of the plant is all that could be desired.

**James Vick.** Flowers and trusses of great size, color deep flesh, with dark bronze shadings.

**L. Contable.** Flowers very large and freely produced; color deep bright rose, florets fine shape. An excellent bedding variety.

**Le Cid.** Very compact, but vigorous in growth and of perfect habit. Color brilliant crimson red. Truss and flower very large. An excellent bedding variety.

**La Favorite.** Trusses very large and of the purest snowy-white even when grown in the open ground. The plant is a good grower of close, compact habit and remarkably free flowering. 15c.

**Mary Hill.** The richest and purest deep pink; the flowers are of the largest size and of excellent form; trusses very large and spreading; flowering at all seasons most profusely.

**Marvel.** Rich maroon with orange margined petals, the individual flowers very large, the petals incurving to the center; trusses flat and of fine effect.





**M. Adrien Corret.** Very large trusses, clear orange shaded cherry.

**Montesquieu.** Very large semi-double florets of exquisite pale mauve, with white eye. It bears a fine truss on a long stiff foot-stalk. 20c.

**M. Moissan.** Strong, sturdy growth; flowers and trusses very large; very free flowering; color deep orange-red.

**M. Berger.** Deep purplish-red, with orange markings in center of flower.

**Prokop Daubeck.** Very bright, pure, soft rose color; most charming shade. A beautiful flower, very double and free.

**Ruy Blas.** Very large double florets in medium sized trusses. Large center of fiery salmon, edges a soft rosy salmon. 25c.

**Sir Trevor Lawrence.** A unique variety with very large trusses of perfect shaped flowers with rounded petals. Color an exquisite shade of rosy peach. 25c.

**S. A. Nutt.** Rich, dark crimson; the flowers are of perfect shape and large size; the trusses massive, and produced in great number; close, compact habit.

**White Swan.** (La Cygne.) A perfectly double pure white variety. It is remarkably free flowering, and is, in season, a perfect ball of snow-white flowers; as a pot plant for house or greenhouse decorations it is very valuable.

**V. de Keronartz.** A fresh and charming color, resembling the tint of apple blossoms; some petals spotted white; a distinct variety. 25c.

#### SINGLE-FLOWERED.

**Souvenir de Mirande.** A fancy sort equally good for pot culture or bedding. A nice grower with brilliant green foliage of fine texture. It has nicely formed round florets, upper petals cream white with a distinct salmon rose border, lower petals salmon rose, streaked with pure white; a most novel and pleasing color; it is extremely free flowering and produces fine trusses of its magnificent blooms. 15c.; 12 for \$1.00.

**Anna Scott.** Very rich, deep crimson, finely shaped flowers, shaded with maroon; trusses of good size and very freely produced.

**Brutus.** Enormous trusses of very large flowers on long, stiff flower stalks, raising them well above the foliage; color deep crimson, scarlet, shaded purple on lower petals. 15c.

**Glorie de Lyonnaise.** Trusses and flowers of immense size; color a peculiar shade of soft orange-scarlet, with lower part of petals slightly tinted rose.

**General Grant.** A superb bedding variety, with very large truss and brilliant scarlet flowers.

**Imogen.** Flowers bluish, with deep crimson shaded centers; very distinct.

**J. B. Dumas.** Trusses large; color violet amaranth; the base of upper petals distinctly marked orange scarlet.

**Jules Ferry.** Splendid large trusses, on long, stiff foot-stalk, which are held well above the foliage. Color, a soft, scarlet red. An excellent bedding variety.



**John Salter.** Flowers a delicate salmon, much deeper in the center, shading to white on edges.

**Lumiere Electrique.** One of the freest bloomers; trusses of very large size and most perfect in form; color, very rich crimson, surrounded with orange, upper petals shaded with flaming orange.

**La Vestal.** In this variety we have a large flowered, pure white Geranium, that does not tinge or become pink in our hot sun when bedded out. Trusses are very large, of purest snow white. Exceedingly free flowering. 15c.

**Leon Perault.** Plant free growing and compact in habit. Very free flowering, completely covering the plant with fine large trusses of rich dark scarlet flowers. One of the finest bedding varieties known.

**Master Christine.** One of the finest pink Geraniums in cultivation; a free grower and great bloomer.

**Mary Hallock Foote.** Immense trusses of bright, pale salmon, with a pure white eye; a grand variety.

**Sam Sloan.** Velvety crimson; trusses of immense size; a splendid bedding variety.

**Soleil Couchant.** Plant dwarf and free flowering, large round flowers. Color beautiful orange scarlet. The finest of this color.

**Mad. Alfred Mame.** A strong grower, of good habit; flowers of enormous size and very freely produced; color, soft rosy scarlet. An excellent bedding sort. 15c.

**M. Emile Ginot.** Dark crimson, veined with violet; the two upper petals brighter; fine large truss. 20c.

**M. Alfred Carriere.** Large truss on long, stiff stems; brilliant garnet red, the two upper petals marked orange, shaded violet; plant a good grower and very free. 20c.

**Mad. Sampson.** Plant of good sturdy habit, short jointed and very free flowering; color rich vermilion scarlet with orange shadings; flowers in immense spherical trusses; very attractive either as a pot plant or bedded out. 20c.

**Perle.** A beautiful pure white variety, trusses large and of the most perfect form. The plant is a good grower and unusually free in bloom. 15c.

**Poete Nationale.** Florets quite round, not crowded on the foot-stalks; an extra fine fancy pot variety; color of a delicate pink, deepening into a soft peach bloom.

**Queen of the West.** This is one of the best bedding Geraniums on the list; it grows very freely and blooms in the greatest profusion; color light orange scarlet.

**Renaissance.** Grayish rose with white center, upper petals flamed with orange; plant of splendid habit, freely bearing trusses of perfect form and large size. Distinct and fine.

**Trophee.** Trusses of the largest size; very pretty rosy flesh, tinted at the center with lilac, changing to dark lilac of a very novel color.

Unless noted, 10c. each; our choice, \$1.00 for 14, \$3.50 for 50; all labeled.

SCOTT CO., IND., May 25, 1891.

Storrs & Harrison Co.:

GENTLEMEN—I received plants in first-class order. They were much larger than I expected, and as fresh as though they had been but a few minutes out of the ground. Respectfully yours, / LEWIS WEIR.



GERANIUM—IVY LEAVED.

#### IVY LEAVED.

A splendid class of climbing or trailing Geraniums, adapted for baskets, vases, rock work, and trailing on trellises. They have fine, thick, glossy foliage, which of itself would be of sufficient beauty to warrant their cultivation, but they also have the charming attraction of possessing beautiful flowers as well as foliage. They bloom with the greatest freedom during the Spring and Summer.

#### DOUBLE FLOWERING.

**Camille Flammarion.** Large, full, cup-shaped flowers, deep rose color, very free flowering, and plant of finest habit.

**Diamant.** Large, perfectly double flowers, soft lilac mauve color. 20c.

**Giroflee.** Flowers rosette shaped, very full, large petals; wine color shaded amaranth. 20c.

**Galilee.** Flowers very large and double, fully equal to the best double Zonale Geraniums in size and shape. The color is a beautiful clear rose slightly stained at base of upper petals with darker color.

**Jeanne d'Arc.** Flowers very large, of the purest white; fine habit, free flowering, distinct and fine.

**Le Mauve.** Blush mauve veined violet, fine large full flowers. 20c.

**Le Gracieux.** Carmine red, shaded violet center petals striped white. 20c.

**Mad. Thibaut.** The flowers of this variety equal in size and form any yet produced in the Zonale class; color very beautiful China rose, center darker.



**Raphael.** Trusses very large, florets full and of the most perfect form, salmon rose, center brighter. A constant bloomer.

**Veteran.** Bright orange carmine; very large trusses and individual flowers extra large. A good bloomer and an extra fine sort in every way.

Unless noted, 10c. each.

#### SINGLE FLOWERED IVY LEAVED.



GERANIUM—L'ELEGANTE.

**L'Elegante.** An extremely pretty variety, of bright green foliage, with a broad band of creamy white, often margined with pink; its pure white blossoms are produced in dense clusters. 15c.

#### VARIEGATED LEAVED.

**Emperor of Brazil.** Leaf light golden yellow, with narrow vandyked zone; flowers pink.

**Chieftain.** Fine showy foliage, having a golden disc surrounded by a wide bronze zone.

**Cloth of Gold.** Leaves light yellowish green; flowers scarlet, flushed orange.

**Harmonie.** Smooth clear green leaves, broadly zoned with bronze and edged creamy white; flowers double; orange salmon. 25c.

**Happy Thought.** It differs from the ordinary form in having a large yellow blotch in center of each leaf, with a band of bright green at the margin; flowers magenta rose.

**Mountain of Snow.** Foliage green, handsomely bordered with white; flowers scarlet; a fine bedder, the best variety of its color.

**Mad. Saleroi.** A very compact variety of Silver Geranium; very fine for massing or bordering; a thrifty, healthy grower, rarely reaching a height of more than six inches, leaves very small, of a peculiar clear green, edged with pure white.

**Prince Bismarck.** Foliage yellowish green with narrow zone of deep chocolate; flowers salmon, tipped white; a splendid variety.

**Zulu.** Ground color of the leaf bright yellow, with a broad zone of the deepest chocolate. Decidedly the darkest and best of its class.

Unless noted, 10c. each; our choice, \$1.00 for 12, all named.

#### SCENTED LEAVED.

**Balm.** Very large foliage, deliciously fragrant.

**Dr. Livingston.** Leaves large and thick, fragrance same as rose.

**Lemon Scented.** Small curly leaves, lemon fragrance.

**Nutmeg Scented.** Small leaves resembling those of Apple Scented.

**Rose Scented.**

**Variegated Rose Scented.** Variegated leaves, pink and white. 20c.

Unless noted, 10c.



## GLADIOLI

The Gladioli is the most beautiful of the Summer or Tender Bulbs, with tall spikes of flowers, some two feet or more in height, often several from the same bulb. The flowers are of almost every desirable color, brilliant scarlet, crimson, creamy white, striped, blotched and spotted in the most curious manner. By cutting the spikes when two or three of the lower flowers are open, and placing them in water, the entire spike will open in the most beautiful manner. Set the bulbs from six to nine inches apart, and about four inches deep. Plant from middle of April to first of June. It is a good way to plant at two or three different times, ten days or two weeks apart. This will give a succession of blooms from July to November. In the Fall, before hard frost, take up the bulbs, remove the tops, leave to dry in the air for a few days, and store in some cool place, secure from the frost, until Spring.



- Angele.** White, slightly flesh. 10c.
- Antonius.** Scarlet, cherry, slightly tinged with orange, flamed carmine, pure white blotch. 10c.
- Africaine.** An entirely distinct variety of quite a novel color; slaty brown or scarlet ground streaked with scarlet and pure white, with conspicuous white blotch.
- Alexander.** Intense crimson scarlet.
- Archduchess Maria-Christine.** White, slightly tinged with lilac, flamed rosy carmine.
- Aurora.** Bright salmon-rose, striped orange, carmine and lilac, blotch cherry rose, streaked violet. 35c.
- Addison.** Dark amaranth, with white stripes. 10c.
- Amalthee.** White, streaked with garnet, with large garnet blotch.
- Ambrose Verschaffelt.** Rosy carmine, flamed with garnet, large rose blotch.
- Anna.** Cherry, tinged bright orange, lower petals striped dark carmine on white ground.
- Baroness Burdett-Coutts.** Delicate lilac, tinged with rose, flamed rosy-purple; spike very long, flowers unusually large. 30c.
- Bicolor.** Large flowers of bright rosy salmon, except lower petals, which are ivory white, suffused with rose at the edges. 25c.
- Bernard de Jussieu.** Violet ground, striped with cherry and purple. 10c.
- Ceres.** Pure white, flamed lilac. 10c.
- Carnation.** Large flowers of a fleshy white color, tinged at the edges with a rich carmine; the lower petals blotched purplish carmine.
- Crystal Palace.** Long spikes of white flowers flamed carmine.
- Chameleon.** Compact truss of large slaty lilac flowers, flamed orange; with white bands down the middle of each petal; large, creamy white blotch.
- Delicatissima.** White, suffused with soft carmine lilac. The pure white lower petals edged lilac.
- Diamant.** Fleshy-white, of a remarkable freshness; throat ivory-white, blotched and streaked carmine; early flowering.
- Etendard.** White, slightly flamed lilac or blush violet. 20c.
- Eugene Scribe.** Large and fine flower; rose blazed with crimson. 10c.
- Eldorado.** Fine yellow, slightly marked with red.
- Elegans.** Light cherry, tinged with brilliant orange; large white blotch.
- Fulton.** Velvety, vermilion with purple satin.
- Grand Rouge.** Large flowers of bright scarlet, with small violet blotch. 35c.
- Hesperide.** Profusely blotched and flaked bright rosy salmon, on a pure white ground.
- Isaac Buchanan.** Fine yellow, one of the best. 10c.
- John Bull.** Ivory-white, tinged with yellow and lilac. 10c.
- Louis Van Houtte.** Velvety carmine, purple stains. 10c.
- LePoussin.** Light red, with large white throat, very fine.
- La Candeur.** Large flower; white, slightly striped with violet.
- LeVesuve.** Intense fiery red; very large; a beautiful variety. 30c.
- Mad. Monneret.** Delicate rose, with white stripe in center of each petal; carmine blotch on salmon ground. 10c.
- Marie Dumotier.** White streaked rose, purple blotched. 10c.
- Meyerbeer.** Brilliant scarlet, flamed vermilion, with amaranth red stain.
- Moliere.** Cherry, with large pure white blotch.
- Mad. de Vatry.** White; carmine stains.



GLADIOLI—SNOW-WHITE.

**Snow White.** The flowers are of fine shape, large in size and of a pure paper-white color, seldom showing a trace of any other shade. The spikes are large and set thickly with flowers. When planted late, and the nights become very cool, it will be streaked with pink more than at any other time; even then, if the spikes are cut and placed in water when the four lower flowers are open, no trace of pink will appear in the remainder. If at any season of the year the spikes are cut when the first two or four lower flowers are open, and are allowed to develop in water, it is positively snow-white. It is a good grower; bulbs healthy and strong, and in very many cases produces three spikes from each bulb; but to get the largest flowers and spike, only one spike should be allowed to grow. 30c.; 4 for \$1.00.

**Martha Washington.** Flowers pure light yellow, of large size in well arranged spikes, lower petals slightly tinged with rose; of branching habit and some of the branches are longer than ordinary spikes. A splendid variety.

**Napoleon III.** Bright scarlet, the center of the petals white striped. 10c.

**Phebus.** Brilliant red, with large conspicuous pure white blotch.



**Pepita.** Bright golden yellow flowers, slightly striped carmine at the edges of the petals towards the end of the flowering season. The most free-flowering yellow variety of all.

**Penelope.** White, slightly tinged pink.

**Pactole.** Pure yellow flowers, slight rosy border; lower petals shaded with darker yellow. 20c.

**Reine Blanche.** Pure white, dark carmine blotch.

**Richard Cœur de Lion.** Crimson red, flamed with garnet; lower petals spotted golden yellow. 20c.

**Robert Fortune.** Orange lake, shaded to purple crimson, veined white.

**Stella.** White, slightly tinted yellow, flamed carmine. 10c.

**Shakespeare.** White, very slightly suffused carmine-rose, large rosy blotch. 20c.

**Schiller.** Sulphur, with large carmine blotch.

**Sultana.** Bright satin rose, flamed with carmine; purple-carmine blotch on white ground.

**Virginialis.** Pure white, bordered and flamed with carmine; delicate.

**Van Dyck.** Crimson-amaranth, striped with white.

Unless noted 15c. each.

#### CHOICE COLLECTION OF NAMED GLADIOLI.

These collections are carefully packed ready for shipment before the busy season arrives, and no change can be made in them; the varieties are selected with reference to the greatest variety of color; all distinct fine sorts sure to please.

12 Fine varieties, each labeled, for 75c.

12 Extra choice varieties, each labeled, for \$1.00.

12 of the New and Rare varieties, each labeled for \$2.00.

#### UNNAMED GLADIOLI.

Fine seedlings and mixed varieties, all good blooming bulbs.

These are really fine varieties, many of them much finer than the ordinary named sorts.

Fine mixed varieties of various shades of red, 10c. each; 35c. per doz.

Fine mixed varieties of various shades of white and light 10c. each; 60c. per doz.

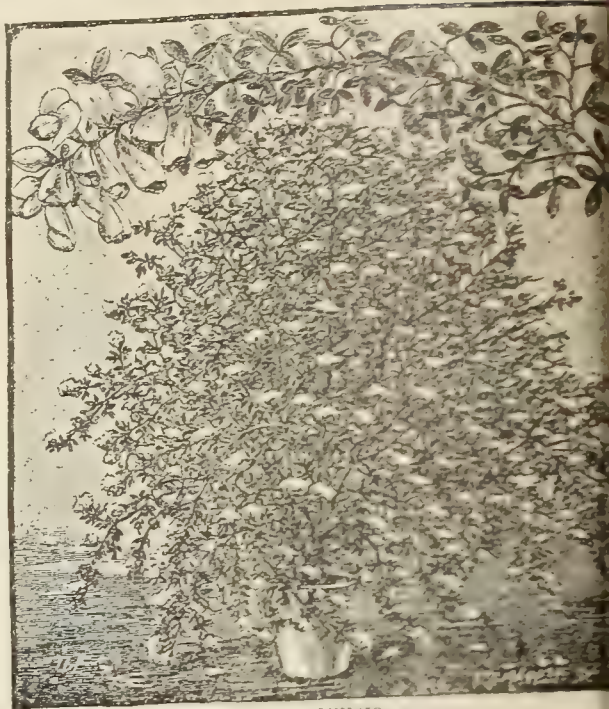
Fine mixed varieties of various shades of pink and striped, 10c. each; 60c. per doz.

Fine mixed varieties of various shades of yellow, 10c. each; 60c. per doz.

Extra fine mixture, all colors, 10c. each; \$1.00 for 25, \$1.75 for 50, \$3.00 for 100.

#### GLOXINIAS.

These are among the most beautiful of all our Summer-blooming plants. The rosette of velvety green leaves is surmounted with a cluster of lovely trumpet-shaped flowers, as large as Gladioli blooms. The coloring is exquisite; the groundwork of many is pure white, with throats of blue, scarlet, rose, crimson, or velvety purple; or the tubes are of bright color with white throat. The bulbs should be started in a warm place—greenhouse, hot-bed or sunny window. They will bloom until late in Summer, when they should be dried off, letting the leaves die; the pots can be kept over Winter in a cellar free from frost or under the stage of a greenhouse. Strong bulbs 25c. each, \$1.00 for 5.



GENISTA CANARIENSIS.

#### GENISTA CANARIENSIS.

A beautiful yellow flowering greenhouse shrub, flowering so freely as to literally cover the plant with its rich golden yellow flowers when well grown. It is grown in large quantities by the leading florists of the country for decorative purposes at Easter time, good specimens often bringing \$10.00 to \$15.00. 20c.

#### GARDENIA FLORIDA.

*Cape Jasmine.*

The Cape Jasmine is well known for its delicious fragrance, as well as for the beauty of the flowers, which are pure white, double and about two inches in diameter. 25c.

#### HYDRANGEA.



RAMIS PICTIS.

**Ramis Pictis.** (Red Branch.) A grand variety, producing flowers in immense small trusses. Color very deep rose or light cherry. The new growth of wood is a deep reddish purple color, making it distinct from any other variety, and from which it derives its name, Red Branched. 20c. each. Larger size by express.





HYDRANGEA—PANICULATA GRANDIFLORA.

**Otaksa.** A splendid variety from Japan. Flowers large, bright pink, tinted with blue; produced very freely. 10c.; large plants, by express, 25c.

**Thomas Hogg.** The immense trusses of flowers are first slightly tinged with green becoming of the purest white, and remaining so a long time. 10c.



STELLATA FIMBRIATA.

**Stellata Fimbriata.** (White Fringed.) Flowers in large trusses often eight inches across. Pure white with crimson spot in center of each flower, one of the best. 15c.

**Paniculata Grandiflora.** This is one of the most valuable hardy shrubs. It attains a height of three or four feet, and is perfectly hardy in all parts of the country. The flowers are white, borne in immense pyramidal panicles nearly a foot in length. It commences flowering in July and continues until November. The plant should be cut back every Spring at least one-half of last season's growth as the flowers are borne on new wood and are much finer when the plant is treated in this way. An excellent shrub for cemetery planting. Strong flowering plants, 25c. each; 60c. for 3; \$1.00 for 6. Extra strong, by express, 40c. each; \$1.00 for 3; \$2.00 for 7. Small plants, 15c. each; 50c. for 4.

**Hortensia.** A well-known and favorite old plant, producing large heads of pink flowers in great profusion; it thrives best in a shaded situation, with a plentiful supply of water. 10c.; large plants, by express, 25c.

**Hortensia Variegata.** An exceedingly ornamental plant; the leaves are deep green, margined with pure white; fine for shady positions. 20c.

## HIBISCUS.



HIBISCUS.

A beautiful class of greenhouse shrubs, with handsome glossy foliage, and large showy flowers, often measuring four inches in diameter. They succeed admirably bedded out during the Summer.

**Brilliantissima.** The largest flowered of all the single varieties; color a brilliant crimson scarlet flushed with orange; the base of petals stained deep crimson; an extra fine variety.

**Carminatus Perfectus.** Flowers very large, nearly five inches across, broad and slightly undulated petals of a rich, soft carmine rose color, with a deep crimson eye.



**Lutea Plena.** Double orange.

**Miniatus Semi-Plenus.** Semi-double flowers; of a brilliant vermilion scarlet; petals waved and recurved.

**Sub-Violaceous.** Flowers enormous, semi-double, clear carmine, tinted with violet; an unusually free bloomer. 15c. each, 5 for 50c.

### HOYA CARNOSA.—*Wax Plant.*

A climbing plant with thick fleshy leaves, bearing umbels of beautiful flesh-colored, star-shaped flowers; one of the best plants for house culture, as it stands the extremes of heat and cold better than most plants, and is not easily injured by neglect. 20c.

### HABROTHAMNUS ELEGANS.

A very handsome plant, with bright rosy crimson flowers produced all Winter in profusion, in drooping panicles. 15c.

### HELIOTROPES.

These plants are universal favorites on account of their delightful fragrance. Flowering equally well as bedding plants in Summer, or as pot plants in the house in Winter.

**Albert Delaux.** Foliage bright golden yellow, slightly marked green; flowers deep lavender.

**Jersey Beauty.** Bright mauve purple.

**Snow Wreath.** Very large trusses of nearly pure white flowers; very free bloomer.

**Mad. Bruant.** Flowers large, lilac with large white eye.

**Vicomtesse de Lalande.** A strong, bushy-growing sort with large trusses of flowers; white, distinctly bordered lilac. 20c.

**Princess de Sagan.** Very large flowers, light blue, with large white center; plant a vigorous and compact grower. 20c. Unless noted, 10c. each, \$1.00 for 12.



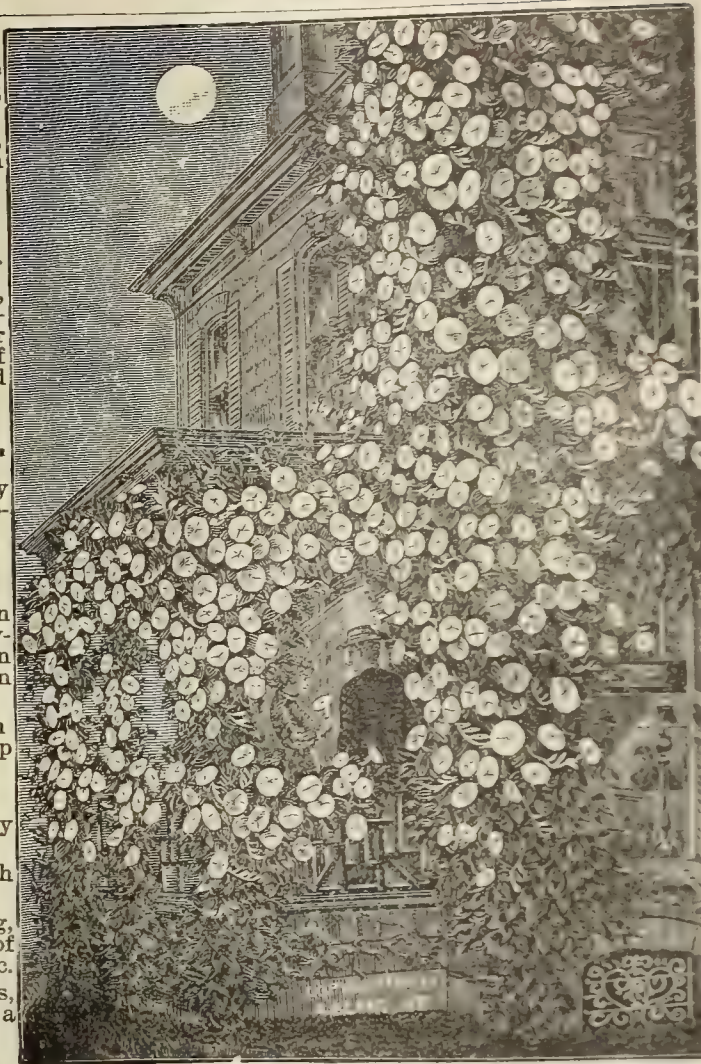
HELIOTROPE.

LOGAN CO., ILL., May 16, 1891.

Messrs. Storrs & Harrison Co.:

I am delighted with the Roses, they came in such good shape, apparently as green and fresh as though they had just been taken from the ground. I am quite sure they will do well, they seem so vigorous. Many thanks for the Chrysanthemum you so kindly sent gratis.

Yours truly, L. M. CODDINGTON.



### IPOMŒA GRANDIFLORA—*Moon-flower.*

A plant that gives unbounded satisfaction. It is a rapid growing climber, growing 30 to 40 feet in a season, and with a little training can be made to cover a large space in a very short time. As a vine for covering trellises, fences, verandas, etc., it has few equals. The flowers are pure white, six inches in diameter, and as they expand in the evening have a very striking effect. A medium sized plant will produce 50 to 100 flowers during the evening. They begin to open about sundown and close before noon the following day. 10c. each; 12 for \$1.

### IPOMŒA LEARI—*Blue Moon-flower.*

A magnificent variety, bearing azure blue flowers six inches in diameter. A profuse bloomer and a lovely color. 15c.

### JASMINUMS.

**Grandiflorum.** Flowers pure white, star-shaped, of exquisite fragrance, blooming from June until May without intermission. 15c.

**Grand Duke.** A variety with double, very large white flowers; fragrant. 20c.

### IYV—*German.*

A beautiful rapid growing vine, one of the most desirable for hanging baskets or vases.





IVY.

**IVIES.**

Valuable for covering brick walls, and upon the north or shady side of buildings; also excellent for parlor ornaments, and most desirable hanging basket plants.

**English.** The well-known European variety. 10c. Large plants, 3 to 4 feet high, by express, 25c.

**Cold Blotched.** A beautiful variegated variety of the old English Ivy; the style of growth

and size of leaves are the same as the English, but the leaves are beautifully variegated canary yellow and green. The markings are very distinct. 15c.

**Japonica Argentea.** A beautiful variety, with small green leaves broadly margined, creamy white, the finest of all the variegated Ivies. 20c.

**LANTANAS.**

We have few bedding plants that bloom more continuously, or afford a greater variety of color than the Lantana. Grown in pots or tubs they make splendid specimen plants for porch or lawn, and can be kept in a light cellar during the winter.

**Aurantiaca.** Bright orange.

**Countess de Biencourt.** Rose and yellow, center sulphur.

**Flora.** Orange and pink.

**Favori.** Flowers very large, light buff when first opened, changing to pure white in the fully opened flower; extra fine.

**Le Pactole.** A very free flowering dwarf variety, with deep golden yellow flowers. 15c.

**Pyropore.** Plant vigorous, but compact in growth; flower at first opening is deep orange red, changing to deep vivid crimson; very fine. 15c.

**Pluie d'Or.** Plant semi-dwarf; bushy, vigorous; flowers small, pure bright yellow.

**Snowball.** Pure white, very free; excellent.

**Seraphin.** Canary yellow, bordered white; fine large flower; a very free bloomer and distinct. 15c.

**Triumph.** Dark orange.

Unless noted, 10c. each; our choice, each named, 12 for \$1.00.

**LOPHOSPERMUM SCANDENS.**

A vine of rapid growth and beautiful dark green foliage; excellent for covering fences or outhouses in summer; attains a height of 20 feet. 15c.



MARANTA.

**MARANTAS.**

A valuable class of foliage plants for warden cases and ferneries, requiring a warm, moist atmosphere.

**Pulchellum.** Light green, striped with velvety green. 35c.

**Zebrina.** Leaves green, with bands of dark velvet green from midrib to margin. 50c.

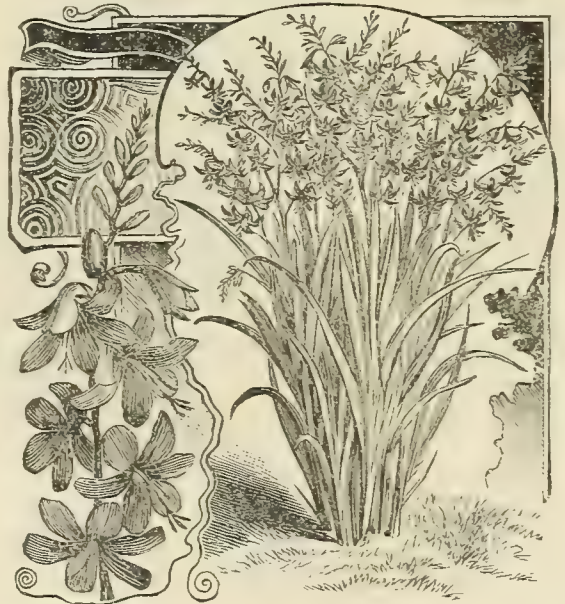
Large plants by express \$1.



MUSA ENSETE.

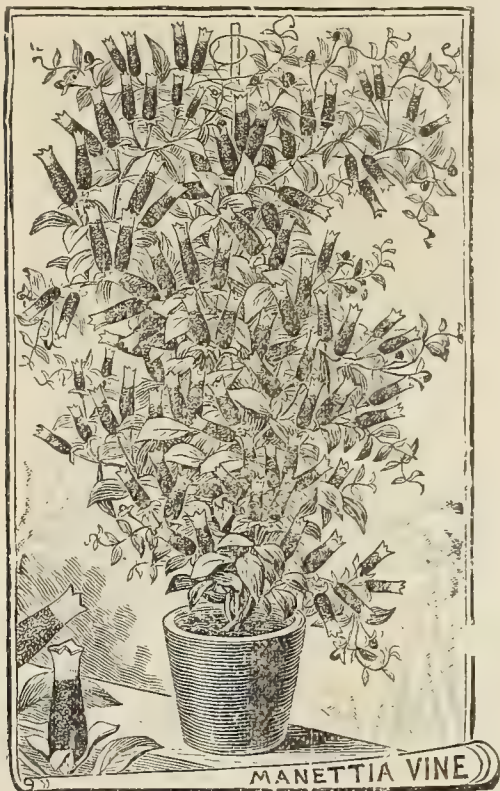
**MUSA ENSETE—Abyssinian Banana.**

The fruit of this variety is not edible, but the leaves are magnificent, long, broad and massive, of a beautiful green, with a broad crimson midrib; the plant grows luxuriantly from 8 to 12 feet high. During the hot summer, when planted out, it grows rapidly and attains gigantic proportions, producing a tropical effect on the lawn, terrace or flower garden. It can be stored in a light cellar or cool greenhouse during the winter, with a covering of soil, or planted in a tub, watered sparingly. Plants 8 to 12 inches high, 50c.; 15 to 18 inches, \$1.00; 20 to 30 inches \$2.00. The two larger sizes can not be sent by mail.

**MONTBRETIA CROCOSMIAE-FLORA.**

The flowers are of an intense orange shade, beautifully formed and something in their arrangement on the stem is suggestive of the Orchid family. A single plant bears several spikes of flowers, each spike having from ten to twelve florets and remains in bloom a long time. The flowers are very brilliant in fine cut flower work. It flourishes in the open ground and is also extremely ornamental as a pot plant. 10c.



**MANETTIA VINE.**

A beautiful free growing vine with small tubular shaped flowers of a rich, fiery scarlet color, shading off into a bright yellow at tip of flower. It commences to bloom when very small and flowers continually. A valuable plant for small trellises, vases or baskets. 15c. 4 for 50c.

**MADEIRA VINE.**

An old and well known climber; a rapid grower, with thick, fleshy leaves and white flowers; grand for trailing on a porch, over a window, or in any place where you desire a beautiful green. 10c. each, 4 for 25c. 12 for 50c.

**NYMPHÆ ODORATA.**

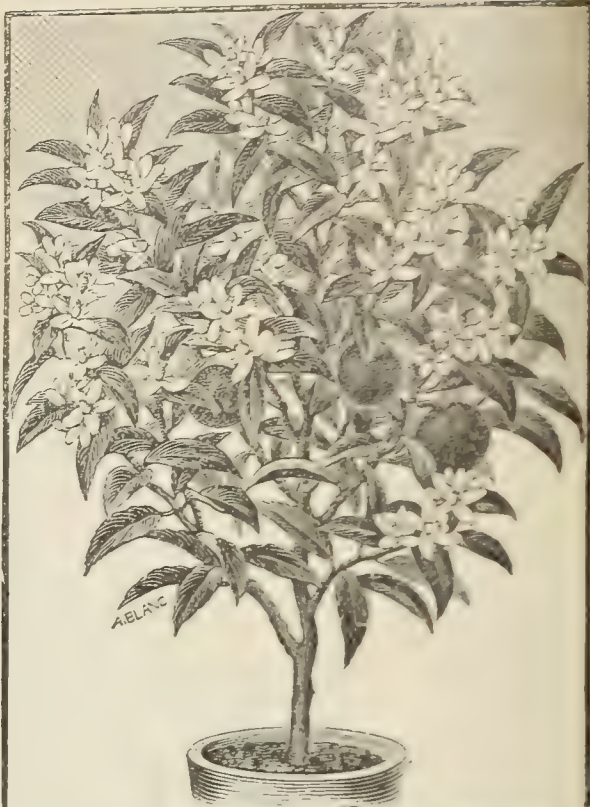
The favorite Winter Lily, easily cultivated in tubs or ponds. For ponds, if a soft, muddy bottom, tie the root close to a stone large enough to sink it, and drop it near the shore in two or three feet of water, as the bloom is much better in shallow water. If a hard bottom, dig a small hole and cover it lightly. For tubs, take any strong barrel free from oil, tar or salt, saw in two, put in six or eight inches of fine loam, or pond mud if handy; lay in the roots, and cover two inches deep, fill the tub gently with water and keep full. These tubs should be put in a cellar in the Winter to keep from freezing; fill with water when put away, and they will come out all right in the Spring. 25c. each, \$1 for 5.

**NYMPHÆ ODORATA.****ORANGE AND LEMON.**

Small trees of the best budded varieties. 50c. each, larger size by express \$1.00 to \$1.50.

**OXALIS.—Floribunda Rosea.**

A free flowering variety with rose-colored flowers. Useful for basket or vase. 10c.

**CITRUS TRIFOLIATA. A NEW HARDY ORANGE.****THE TRIFOLATE ORANGE.**

This is the most hardy of the Orange family, and will stand our northern climate with little or no protection, and is also desirable for pot culture. In the parks of both New York and Philadelphia it is growing luxuriantly, and blooming and fruiting profusely. It is dwarf, of a low, symmetrical growth, with beautiful trifoliate, glossy green leaves, and abundance of large, white, sweet-scented blossoms. The fruit is small, bright orange-red color, having a peculiar flavor. The fine appearance of the plant, with its constant habit of blooming, and showy fruit, combine to make a plant of peculiar value and beauty. It is best suited for open ground culture, as it is deciduous and drops its leaves in the Fall, and cannot be induced to make much growth in winter even in a green-house, though it will not drop its leaves if kept from frost. It blooms very profusely in Spring and early Summer, but after the fruit begins to form, blossoms are not plentiful. The fragrance produced by a tree in bloom can be appreciated only by those who are familiar with the delicious perfume of the Orange blossom. Strong young, thrifty trees, 20c. each, 3 for 50c.

**OLEANDERS—Neriums**

A well-known class of plants; flowering very freely during the whole Summer.

**Gloriosum.** Brilliant carmine pink flowers; very double, showy and desirable. 20c.

**Henry Sahut.** A beautiful variety, with delicate, flesh-colored flowers, occasionally flaked with white. 20c.

**Rosea Splendens.** Large, double, rose-colored flowers. 20c.

**Madoni Grandiflora.** Double white. 25c.

**POINSETTIA PULCHERRIMA.**

A tropical plant of gorgeous beauty, the bracts or leaves that surround the flower being a well-grown specimen, one foot in diameter, of the most dazzling scarlet. In a hot-house temperature of 60 degrees it begins to bloom in November, and remains expanded until February. 20c.





OLEANDER. (See Page 88.)

**PETUNIAS—Double.**

The Double Petunia is one of the finest bedding plants for massing, mixed borders or vases. The brilliancy and variety of its colors, combined with the duration of its blooming period, render it invaluable for garden decoration. Six fine varieties, 20c. each; \$1.00 for 6.

**PLUMBAGO.**

**Capensis.** A beautiful free flowering shrubby plant, producing large trusses of delicate azure blue flowers; bedded out during Summer it blooms the whole season. Also fine for pots or tubs. 15c.



PLUMBAGO CAPENSIS ALBA.

**Capensis Alba.** A valuable plant either for bedding out or pot culture. It is an exact counterpart of the blue Plumbago Capensis except in color, which in this beautiful novelty is creamy white. 15c.

**PALMS.**

**Areca Lutescens.** One of the most valuable and beautiful Palms in cultivation. Its dark glossy green leaves are gracefully curved on slender stems and the entire foliage is gracefully disposed. The trunk and stems are golden yellow. 35c. Larger size by express, 1st size \$3.00, 2d size \$2.00, 3d size \$1.00.

**Areca Baureii.** A strong, upright growing variety, with broad, feathered fronds. 75c. larger by express \$2.00.

**Chamerops Excelsa.** Being almost hardy it is not injured by slight changes in temperature, and its stiff glossy leaves enable it to stand the hot dry air of the living room without injury. The leaves are a deep glossy green, fan shaped, split deeply into segments. 35c. Large size by express, 75c.

**Kentia Fosteriana.** The Kentias are among the best of the Palms for general cultivation being very free from disease of any kind. This variety is graceful in habit with bright green foliage, and as a decorative plant for the window, dinner table or conservatory it scarcely has an equal. 50c. Larger by express, 18 in. high \$1.50, 12 to 15 in. high 75c.

**Kentia Belmoreana.**

A beautiful strong-growing Palm, with deep green crisp foliage. 50c.; by express, \$1.50 to \$3.00 each.



KENTIA BELMOREANA.

**Latania Borbonica.**

A beautiful Palm, with large deeply divided fan-shaped leaves; it is of cultivation, and should be in every greenhouse collection, 35c.; larger size by express, 1st size \$4.00, 2d size \$2.50 3d size \$1.50.



LATANIA BORBONICA.

CHESTER CO., PA., Oct. 31, 1891.

Storrs & Harrison Co.:

Grapes received a few days ago in good condition. All of the 26 Roses sent in July are growing, and several bloomed. The varieties are fine. MRS. W. P. SNYDER





POMEGRANATES.

**POMEGRANATES.**

Beautiful plants of symmetrical growth, which can be advantageously used for bedding or pot plants, and at they are deciduous, after blooming, they can be kept in the cellar or under a staging of a greenhouse until they start in the spring. Quite hardy in the South.

**Alba Pleno.** Creamy white flowers; very double. 15c.

**Legrelliæ.** Double scarlet, margined creamy white; a splendid variety. 15c.

**Dwarf, Punica Nana.** Flowers a peculiar shade of brilliant orange scarlet. It blooms freely when quite small, and large specimens give a profusion of flowers. 15c.



PASSIFLORAS.

**PASSIFLORAS—Passion Vines.**

A beautiful class of rapid growing climbing plants well adapted for house culture in Winter, or for training over porches, etc., during Summer.

**Pfordtil.** A beautiful vine with blue flowers. 15c.

**Constance Elliott.** The flowers are pure white, excepting a very slight coloring at the base of the corolla. To the list of cut flowers and climbing vines it is a decided acquisition. 15c.

**Cerulea.** A rapid growing vine with very singular purplish flowers nearly two inches in diameter. 15c.

**PILEA—Arborea.**

A plant of graceful habit, resembling a Fern in general appearance. It is literally covered with small flowers the entire season; a fine basket plant. 10c.



PANDANUS UTILIS.

**PANDANUS UTILIS—Screw Pine.**

So called from the arrangement of the leaves on the stem. It is a beautiful plant, excellently adapted for the centers of vases or baskets, or grown as a single specimen. 35c.

**PANDANUS VEITCHII.**

This is one of the most attractive plants. The leaves are light green, beautifully marked with broad stripes and bands of pure white, and gracefully curved. 75c., larger plants by express, 1st size \$3.00. 2d size \$1.50.



CHINESE PRIMROSE.

**PRIMULAS—Chinese Primrose.**

A class of plants of great value for the parlor or greenhouse; constantly in bloom. We offer this season a beautiful strain of the single varieties.

**Single.** White. 15c.

**Single.** Pink. 15c.





OBCONICA

**PRIMULA OBCONICA.**

Pale lilac or heliotrope color, bearing large clusters of flowers well above the foliage. Delights in a cool temperature. An almost constant bloomer of very easy culture. 15c.

**RUSSELIA JUNCEA.**

A basket plant of neat, slender habit, bearing its scarlet tubular flowers in great profusion the entire season. 10c.

**PANSIES.**

These lovely flowers, favorites with every one, are too well known to need any description. Nothing can be more effective, whether grown in beds, ribbons, groups or interspersed among other plants in the border. They are also admirably adapted



RUSSELIA JUNCEA.

for pot culture, for the decoration of the conservatory during the Winter and Spring months. The plants offered are from the very finest strain of seed, and will, we are sure, give entire satisfaction. 10c. each, 50c. per dozen.



PANCRATIUM CARIBBÆUM.

**PANCRATIUM CARIBBÆUM.**

(Spider Lily.)

A bulbous plant belonging to the Amaryllis family, of the easiest culture, producing large clusters of beautiful pure white flowers very freely, giving a succession of bloom all Summer. Delightfully fragrant. Strong flowering bulbs. 20c. each, 3 for 50c.

**PEPEROMIA — *Resedæ flora*.**

Flowers delicate spire-like spikes of snow white. Admirably adapted for buttonholes. It is a free bloomer, and the spikes last a long time in perfection; leaves velvety grayish green. 10c.

**PITTOSPORUM — *Tobira*.**

An evergreen shrub producing small but exquisitely fragrant flowers in Winter. 35c.

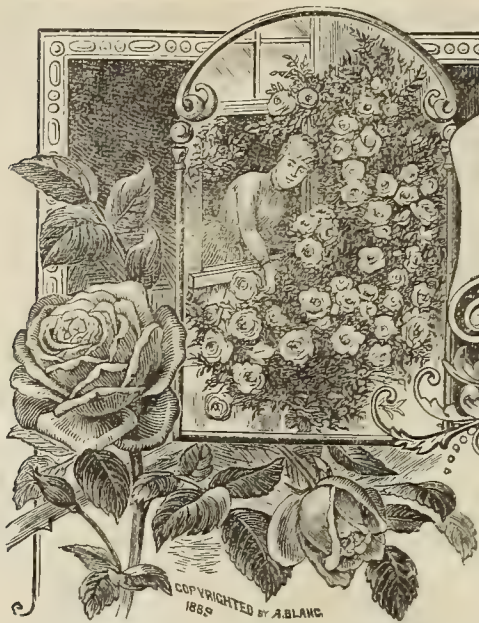
**PELARGONIUMS.**

A beautiful class of plants for the decoration of the conservatory during Spring and forepart of Summer. A choice assortment. 25c. each.



PANSIES.





**Cultural Directions.** In selecting a spot for a Rose-bed do not choose one where they will be shaded by trees or buildings, as the Rose delights in an open, airy situation, with plenty of sunshine. Roses are very partial to a clay loam soil, but will do well in any ordinary soil if well enriched with well-rotted barnyard manure. In preparing the bed dig it up thoroughly to the depth of twelve or fifteen inches, as rose roots penetrate deep when they have a chance. In forming the beds do not elevate them above the level of the ground surrounding, as they will suffer less from drouth. After the plants have been set out, keep the soil loose to the depth of an inch or two by frequent stirrings. An occasional soaking with weak manure water is a great help to them.

**Roses in Pots.** The Tea, Bourbon and China Roses should be selected for growing in pots in the house; these will give you a succession of bloom, if treated in the following manner: Drain the pots well with broken bits of crock; mix one part of well-rotted cow manure with two parts of light, friable soil, and press firmly about the roots in potting. Keep well watered during the Summer, more scantily in Fall and Winter. Keep all flower buds pinched off until Winter, and then give all the sunlight possible. Keep your plant clean and growing. About 60 degrees is the best temperature for it.

**What Varieties to Plant.** The EVER-BLOOMING or MONTHLY ROSES are the only really constant bloomers we have. They begin to bloom early in the season or almost as soon as planted, and continue all through the Summer and Autumn months until stopped by freezing weather. They bloom and flourish luxuriantly in all parts of the country from Canada to Mexico. The flowers are of beautiful form and fullness, delightful fragrance, and embrace all the lovely shades and colors that Roses ever assume. In the North they require protection during Winter, and being natives of a more genial climate, must not be expected to survive in the open ground where the temperature falls much below zero.

**Protection.** They may be protected during the Winter, except in the extreme North, in the following manner: First cut out all of the soft or unripened wood and remove most of the leaves; then take a little of the soil from one side of the bush to allow it to bend over easily. Bend it over to the ground and cover the whole plant with two to four inches of earth. Over this place four to six inches leaves, and keep in place with boards or boughs. Defer covering for Winter until cold weather fairly sets in, as moderate freezing will not injure them. Treated in this way, three winters out of four they will go through unharmed.

**Hardy Roses.** This section includes the Hybrid Perpetuals, Mosses and Climbers, and while they are not as constant bloomers as the Teas, Bourbons, Noisettes, and Chinas, they make a gorgeous display of deep rich colors in May and June, far excelling the everblooming class in size of flower and brilliancy of color. Most of the Hybrid Perpetual class give a second crop of bloom in September and October, and in many cases finer flowers than those produced in June.

#### COLLECTION OF TWELVE BEST EVER-BLOOMING GARDEN ROSES.



ETOILE DE LYON.

**Etoile de Lyon.** A magnificent Rose, color brilliant chrome yellow: deepening in the center to pure golden yellow: flowers large, very double and full and deliciously fragrant.

**Duchesse de Brabant.** Few Roses equal this in freedom of flowering: none surpass it in either fragrance or vigor: the flowers are rather loose when open, but are rich and peculiarly colored: color rose, heavily shaded with amber and salmon.

**Marie Van Houtte.** Creamy white, with the outer petals washed and outlined with a bright rose; occasionally the whole flower is washed with light pink. This beautiful variety sometimes, where, is not particular as to soil, thrives under adverse circumstances. It grows vigorously, blooms freely, and is most deliciously scented.



**Meteor.** A rich, dark, velvety crimson, ever blooming rose, as fine in color as the best of the Hybrid perpetuals; the flowers are of good size, very double and perfect in shape, either as buds or when fully opened; the plant is vigorous and remarkable flowering. A splendid sort for pot culture, and the best of all the Hybrid Teas as a bedding variety for Summer cut flowers, as it retains its color well even in the hottest weather. 15c.

**Marie Guillot.** White, tinged with delicate shade of lemon; large, full and beautifully imbricated in form; one of the finest White Teas; the perfection of form in Tea roses; highly fragrant.

**Safrano.** Bright apricot yellow, changing to orange and fawn, sometimes tinted with rose; valued highly for its beautiful buds; fragrant.

**Antoine Verdier.** Bright silvery rose, shaded rich carmine; flowers very freely the entire season; extra fine.

**Papa Contier.** A magnificent red Tea. It is a strong grower, with fine healthy foliage; the buds are large and long, with thick, broad petals of a dark carmine crimson color, changing to a lighter shade in the open flower. An excellent Winter blooming variety, and one of the best for out door planting, opening up its flowers in beautiful shape.

**The Queen.** A pure white sport from Souvenir d'un Ami. A vigorous and healthy grower and continuous bloomer, producing a great abundance of buds and flowers all through the season. Buds finely formed, petals thick, of good substance. Opens well and very sweet. 15c.

**Hermosa.** Light pink; medium sized, full and double; grows freely and blooms profusely; quite hardy all over the North. One of the best Bourbons in cultivation, combining almost all that is to be desired in a rose; perfect hardiness, with a constant succession of beautifully formed and fragrant flowers.

**Souvenir de la Malmaison.** A noble rose; the flower is extremely large and double. Color, flesh white, clear and fresh. Has been considered the finest Bourbon Rose for many years. Its great beauty in the Fall makes it the finest of all Roses at that season. A flower that is universally popular, and always will be so.

**Queens Scarlet.** Rich velvety crimson, beautiful in bud. The best of all the Chinas. For bedding it is unsurpassed. Few Roses are so rich in color.

Unless noted, 10c. each. The set of 12 varieties \$1.

#### GEM COLLECTION OF WINTER-BLOOMING ROSES.

This collection is selected as being the best adapted for house culture, and contains the cream of the winter blooming roses, and those best suited for growing in pots.

**The Bride.** This is decidedly the most beautiful white tea rose. It is a sport from Catharine Mermet, with which it is identical in growth and shape of flowers. The flowers are very large and double, on long stiff stems, of fine texture.

**Catharine Mermet.** One of the finest roses grown. The buds are very large and globular, the petals being recurved and showing to advantage the lovely bright pink of the center, shading into light creamy pink, reminding one of La France in its silvery shading. A strong grower and fine bloomer.



SOUV. DE WOOTTON.

**Souv. de Wootton.** A Hybrid Tea of strong erect habit of growth and remarkably free flowering, every shoot is crowned with one or more buds. Color, crimson red, changing to rosy crimson. Very sweet scented. 15c.

**Bon Silene.** Equally valuable for summer or winter blooming. Buds of beautiful form; an unusually free bloomer. Color deep rose shaded carmine.

**Clotilde Soupert (Polyantha).** One of the most prolific bloomers in our entire list and admirably adapted to pot culture; beginning to flower when not over 4 inches high and continues without intermission the entire season if kept in a healthy growing condition. The flowers are borne in sprays, very double and handsomely formed; the outer petals are pearl white, shading to a center of rosy pink, but varying sometimes on the same plant from pure white to deep silvery rose. A grand bedding variety. 15c.

YAVAPAI Co., ARIZONA, March 20, 1891.

The Storrs & Harrison Co.:

Seeds received all right. Thanks for promptness, and thanks for extras. You shall still have my continued patronage. With best wishes, I am,

Yours most truly,

JOHN H. HUDSON.

MORROW Co., O., April 13, 1891.

Storrs & Harrison Co.:

The Rose bushes we ordered of you came to hand all right, and were very nice and are all growing nicely. Accept thanks for the nice lot of extras which you sent, they are also growing nicely, and I am proud of them.

Yours very truly,

R. A. BEATTY.





MAD. PIERRE GUILLOT.

**Mad. Pierre Guillot.** One of the most showy and attractive Tea Roses of recent introduction. Large, beautiful, long pointed buds, creamy white shading to yellow at base of petals. Each petal heavily bordered with bright rose. Very free flowering. 25c.

**Meteor.** A rich, dark, velvety crimson, everblooming rose, as fine in color as the best of the Hybrid perpetuals; the flowers are of good size, very double and perfect in shape, either as buds or when fully opened; the plant is vigorous and remarkably free flowering. A splendid sort for pot culture, and the best of all the Hybrid teas as a bedding variety for summer cut flowers, as it retains its color well even in the hottest weather, with no shade of purple to mar its beauty. 15c.

**Perle des Jardins.** Unquestionably the finest yellow rose for either winter or summer flowering. The flowers are very large and double, of perfect form. Color a rich shade of yellow; a healthy free grower, with beautiful foliage and unequaled in profusion of bloom. No collection of roses is complete without Perle.

**Papa Contier.** A magnificent red Tea. It is a strong grower, with fine healthy foliage; the buds are large and long, with thick, broad petals of a dark carmine crimson color, changing to a lighter shade in the open flower. An excellent winter blooming variety, and one of the best for outdoor planting, opening up its flowers in beautiful shape.

**Mad. Hoste.** A beautiful free flowering Tea Rose, with extra large flowers and superb buds, very full and highly fragrant. A strong grower, and buds can always be cut with long stems. In cool weather the color is ivory white; in summer a bright canary with amber center. 15c.

**Niphetos.** An elegant Tea Rose, very free flowering, double, deliciously sweet; color pure white, highly valued for its lovely buds, which are long and pointed. 15c.

**Waban.** A sport from Catharine Mermet; the most popular of all Winter flowering Roses. Flowers borne on long, strong stems, which are somewhat larger than Mermet, and increase in intensity towards the tips of petals. This is a gem in every way, and is well adapted to become one of our most popular varieties for Winter forcing. 25c.

Unless noted 10c.

The set of 12 varieties for \$1.40.

## TWO BEAUTIFUL EVER-BLOOMING CLIMBING TEA ROSES.

These are not hardy in the north; but in the south and on the Pacific slope, where they are hardy they are excellent porch and pillar roses, and make a magnificent show with their rich glossy foliage and profusion of large elegant flowers.

**Climbing Niphetos.** The Niphetos has long been considered the finest White Tea Rose in cultivation, producing its pure white, long pointed buds in the greatest profusion. This variety is a sport of Niphetos, and is identical with it except that it is a strong rampant grower, making shoots 12 to 15 feet in length in a season. A grand pillar Rose where it is hardy. 20c.

**Climbing Perle des Jardins.** A sport from Perle des Jardins, the most popular of all Yellow Tea Roses and one that is grown in larger quantities than any other variety in this country. Climbing Perle is a strong, vigorous climbing Tea with beautiful large, double, golden yellow flowers, larger and brighter than Perle; 25c. The two varieties. 40c.

## GENERAL COLLECTION OF ROSES—TEA.

Tea Roses are celebrated for their delicious fragrance, the exquisite forms and rich charming tints of their flowers. They form the largest and most popular section of the Ever Blooming Roses, producing an endless succession of flowers in a favorable climate, and even at the North, bearing from the time they are planted until stopped by freezing weather.

**Aline Sisley.** A fine Tea Rose of a rich shade of violet red, brightened with crimson.

**Baronne Henrietta de Loew.** Flowers in clusters. Color silvery rose shaded with yellow at the center. Reverse of petals bright rose, very fragrant.

**Bon Silene.** Equally valuable for Summer or Winter blooming. Buds of beautiful form, an unusually free bloomer. Color deep rose shaded carmine.

**Coquette de Lyon.** A small growing variety, and very free flowering. A fine yellow rose, called the yellow Hermosa from its free flowering habit.

**Cornelia Cook.** Beautiful yellow rose, buds of immense size and very double, and which are open at all times, which is its great point of merit. The grown is a magnificent flower.

**Chas. de Thezillot.** A vigorous grower. Flowers large, finely formed, and of a rich color. Color creamy yellow centers of buds.

**Countess Anna Thun.** A strong growing variety with flowers freely produced in long racemes. Flowers extra fine and long, of a rich yellow, shaded with silvery salmon.

**Catharine Mermet.** One of the best roses grown. The buds are very large and pointed, the petals being pure white and shading towards the tips with a light pink, which changes into light creamy pink, reminding one of La France in its silvery shading. A strong grower and fine bloomer.





MAD. HOSTE

**Mad. Hoste.** Ivory white, changing during the heat of midsummer to canary yellow with amber center; a strong healthy grower and very free bloomer. Flowers and buds of large size and can always be cut with long stems. One of the finest for bedding out or for forcing for winter flowers.

**Duchesse de Brabant.** Few roses equal this in freedom of flowering; none surpass it in either fragrance or vigor; the flowers are rather loose when open, but are rich and peculiarly colored; color rose, heavily shaded with amber and salmon.

**Dr. Grill.** Coppery yellow, with a rosy reflex, back of the petals shaded china rose. The outer petals are large, round, and shell-shaped, and inclose a mass of shorter petals; which are of very brilliant color. A healthy grower, and very free in bloom. 15c.

**Devoniensis.** On account of its whiteness and sweetness often called the magnolia rose. Creamy white, delicately flushed in the center with pink. One of the most fragrant roses, and a favorite of long standing. 15c.

**Duchesse Marie Salviati.** Strong and vigorous grower; large oval buds which open well; color chrome orange shaded with delicate flesh color; frequently the flowers come a clear saffron yellow with no shading. 15c.

**Etoile de Lyon.** This we consider one of the finest yellow bedding roses for outside planting, and one of the hardiest in the tea section. Flower very large and double and deliciously fragrant. Color chrome yellow, deepening in center to pure golden yellow.

**Ernest Metz.** A robust grower; flowers very large when open; buds long and pointed, produced on long stems. Color soft carmine rose, with deeper colored center. 15c.



PAPA GONTIER.

**Papa Contier.** A magnificent red Tea. It is a strong grower, with fine healthy foliage; the buds are large and long, with thick, broad petals of a dark carmine crimson color, changing to a lighter shade in the open flower. An excellent Winter blooming variety, and one of the best for outdoor planting, opening up its flowers in beautiful shape.

**C. Nabonnand.** A very strong grower; flowers large and nicely formed; color rosy carmine shaded with silvery yellow.

**Joseph Metral.** Magenta red passing to cerise red, shaded with purple. Large and of fine form.

**La Pactole.** Cream, yellow center; very free flowering; a beautiful rose.

**La Princess Vera.** Very double and full; immense buds; color pale, changing to salmon rose, shaded with carmine.

**Luciole.** Very bright carmine rose, tinted and shaded with saffron yellow, the base of the petals being a coppery yellow, back of petals bronze-yellow; large, full, strongly scented, of good shape, with long buds.

**Marie Lambert.** A strong vigorous grower with small, pure white flowers. Has been called White Hermosa, as it resembles Hermosa in form and freedom of bloom; a valuable bedding variety.

**Marquis de Vivens.** Flowers pale rose shaded with yellow at the center, of a very delicate and beautiful color; quite single as an open flower, but makes beautiful buds.

**Mad. de Vatry.** A splendid rose; large full form; very double and sweet, color bright red, shaded lighter. An excellent bedding variety; one of the best dark colored Tea Roses.

**Mad. Joseph Schwartz.** A strong, vigorous grower, and one of the hardiest Tea Roses for outdoor bedding. The flowers are cup-shaped and borne in clusters. Color white, beautifully flushed with pink.



**Mad. Welche.** An extra fine variety; very large, double, and of beautiful rounded form. Color apricot yellow, very heavily shaded throughout the center of the flowers with dark orange red, variable at times, frequently coming light canary, with deep shadings. The flowers are large, of good size and substance, and endure well after opening, giving the bush a handsome appearance.

**Marie Van Houtte.** Creamy white, with the outer petals washed and outlined with a bright rose; occasionally the whole flower is suffused with light pink. This beautiful variety succeeds everywhere, is not particular as to soil, thrives under adverse circumstances. It grows vigorously, blooms freely, and is most deliciously scented.

**Mad. Scipion Cochet.** A strong, robust growing variety; the flowers are of good size and splendid shape; very full. The center of flower is deep yellow, changing to white on outside, delicately shaded and edged with rose.

**Madam Etienne.** One of the finest clear pink Tea Roses we have. The flowers are large and very double; the color delicate pink, deeper on the edge of petals; very free flowering; an excellent bedding sort, blooming the whole season.

**Mrs. James Wilson.** Flowers large and double; deep cream color; edge of petals touched with soft blush; flowers upright on strong, stiff stems; an elegant bedding sort. 15c.

**Marie Guillot.** White, tinged with a delicate shade of lemon; large, full and beautifully imbricated in form; one of the finest white Teas; the perfection of form in Tea Rose; highly fragrant.

**Mad. Pierre Guillot.** One of the most beautiful additions of late years to this class; large splendid shaped, pointed buds. Color deep coppery orange in the center gradually changing lighter outward, edge of petals bright rose. Fine large double flowers and an excellent Winter bloomer. 25c.

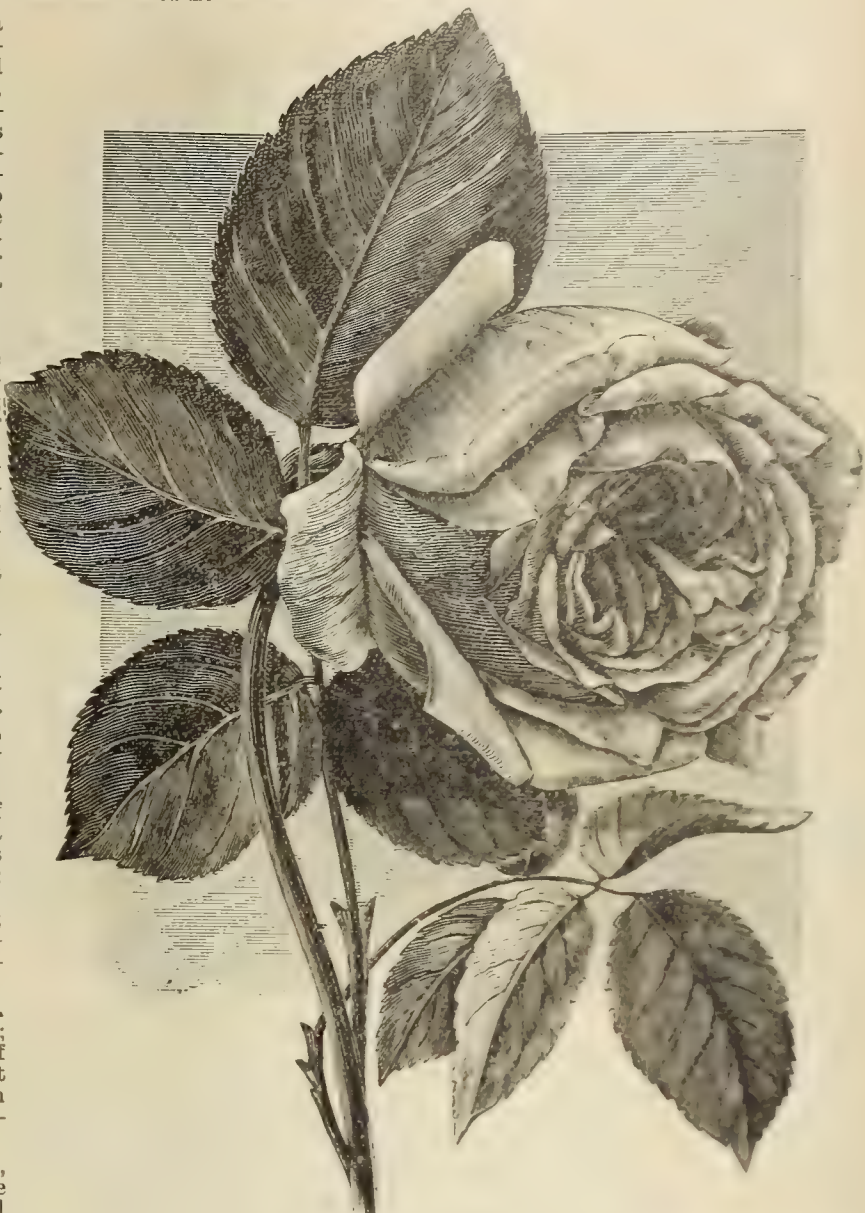
**Mad. Lambard.** Extra large full flowers; very double and sweet; color a beautiful shade of rosy bronze, changing to salmon and fawn, shaded with carmine; buds and reverse of petals deep rosy crimson.

**Mad. Angele Jacquier.** Deep rose in the center, with coppery yellow at base of petals, outer edge white, changing to rose. Large, full and perfect shaped flowers; very free flowering.

**Mlle Caroline Custer.** Beautiful light yellow, full and sweet.

**Mad. Cusin.** Purplish rose, center slightly tinged with yellowish-white; very distinct; flowers large, full and well formed; very fine.

**Miss Edith Gifford.** Flowers large, very fine both as bud and open flower; color creamy white, with very distinct light pink center.



MAY RIVERS.

**May Rivers.** Creamy white, marked with pink, verging into deeper shade of pink; center rosy apricot yellow; flowers large and full.

**Mad. Bravy.** Creamy white, with blush center; good form.

**Mad. de Watteville.** Also known as Tulip Rose on account of the beautiful feathery shadings of bright rose around the edge of each petal. A strong, vigorous grower, with handsome foliage. Color white, shaded with salmon, outer petals feathered with bright rose, very fragrant, flowers large and beautiful shape.

**Perle des Jardins.** This magnificent Rose still retains its position as the finest Rose of its color ever introduced, and grows into perfect form year after year. The color varies from cream to golden yellow, flowers large and beautiful, handsome in every stage of development from the smallest bud to the open bloom. The color, whether light or deep, always has a peculiar softness not observed in any other yellow Rose. Very full and highly perfumed. It is the favorite yellow Rose.

**Princess Hohenzollern.** A very strong, vigorous grower, with beautiful foliage, dark and large. flowers large, of perfect form, often produced in clusters; color bright deep satiny red, with a lighter center.





## THE QUEEN

**Reine Nathalie de Serbie.** An extra fine large, very double Rose. Beautiful both in bud and open flower. Color a soft shade of shell pink, brighter at the center. Very sweet. 20c.

**Niphetos.** An elegant Tea Rose, very large and double, deliciously sweet; color pure white; highly valued for its lovely buds, which are very large and pointed. 15c

**Princess Sagan.** A strong, vigorous Rose, very free flowering; buds and flowers of medium size; color bright crimson velvet, shaded with scarlet; one of the brightest colored Tea Roses.



NIPHETOS.

**The Queen.** A pure white sport from Souvenir d'un Ami. A vigorous and healthy grower and continuous bloomer, producing a great abundance of buds and flowers all through the season. Buds finely formed; petals thick, of good substance. Opens well and very sweet. 15c.

**Rubens.** White, delicately tinted with rose. 15c.

**Souvenir de Madame Pernet.** Salmon pink, base of petals shaded with yellow; extra. 'A magnificent variety.

**Sombreuil.** Large, fine formed flowers; white, tinged with delicate rose; blooms in clusters. 15c.

**Sunset.** The flowers are of large size, fine, full form, very double, and deliciously perfumed. The color is a remarkable shade of rich golden amber, elegantly tinged and shaded with dark ruddy copper. 15c.

**Sapho.** Buds fawn color, suffused with rose, the opening flowers shaded with yellow and tawny buff; center deep bright yellow. Large, full and globular. 20c.

**Safrano.** Bright apricot yellow, changing to orange and fawn, sometimes tinted with rose; valued highly for its beautiful buds; fragrant.

**Souv. Victor Hugo.** Bright China rose, with copper-yellow center; outer petals suffused with carmine; a beautiful combination of coloring.

**Souvenir de Dr. Passott.** A beautiful bright crimson Tea Rose of extra strong growth. Flower of medium size.





WABAN.

**Waban.** A sport from Catharine Mermet; the most popular of all winter flowering Roses. Flowers borne on long, strong stems, in form somewhat larger than Mermet; color carmine pink, increasing in intensity towards the ends of petals. This is a gem in every way and one that is sure to become one of our most popular varieties for winter forcing. 25c.

**Susanne Blanchett.** Foliage large, erect and beautiful; outer petals large and broad, of a clear flesh color; inner petals shorter, and of deeper shade.

**Souvenir d'un Ami.** Fine delicate rose, shaded with salmon; very large, full and double, exquisitely fragrant; a vigorous grower and free bloomer; a rose that should be in every collection.

**The Bride.** This is decidedly the most beautiful white Tea Rose. It is a sport from Catharine Mermet with which it is identical in growth and shape of flowers. The flowers are very large and double, on long, stiff stems, of fine texture and substance, and last a long time in a fresh state after being cut, making it one of the best varieties for corsage wear or bouquets. During extreme hot weather it becomes a pinkish white, at other times a beautiful pure white.

**Therese Lambert.** Delicate rose, with yellowish red base, center pale silvery salmon; fragrant, large, full and of good shape.

WORCESTER CO., MASS., APRIL 7, 1891.

Storrs & Harrison Co.:

The plants and seeds came all right, and in good condition. Thanks for extra plants. MRS. J. L. MORSE



**Valle de Chamounix.** The coloring of this rose is simply exquisite. The base and back of the petals are a bright yellow, the center highly colored with glowing copper and rose.

Unless noted, 10c. each. 15 different sorts, our choice, all labeled, \$1.00.

#### CHINA OR BENGAL.

The China or Bengal Roses are dwarf, and flower with the greatest profusion all through the summer and fall, making excellent edges for beds of other Roses and fine pot plants. Their flowers are not equal in size and fragrance to those of the Teas, but they consist chiefly of rich, dark colors, which are scarce in the other sections of the ever-blooming roses.

**Agrippina.** Rich, velvety crimson, beautiful bud for bedding is unsurpassed; few Roses are so rich in color.

**Douglass.** Dark cherry red, rich and velvety, very desirable for forcing and bedding.

**La Phoenix.** Fine brilliant carmine rose, good-sized flowers, full and double, profuse bloomer, one of the best bedding sorts in the list.

**Mad. Jean Sisley.** This is a splendid pot Rose, blooming very freely, flowers of fine shape, outer petals finely imbricated. Color pure white; equally as valuable for out-door culture as for pots; distinct and fine.

**Queen's Scarlet.** Rich crimson, changing to light scarlet; very free flowering.

10c. each.

#### BOURBON.

Not quite hardy, but a very slight protection suffices them. They are continual bloomers, mostly of rapid growth, with rich, luxuriant foliage, and are the most beautiful in the autumn. The flowers are, for the most part, produced in clusters, and generally of a light color, well shaped, and somewhat fragrant. Some of the freest and most constant blooming Roses are contained in this section.

**Alfred Auburt.** A vigorous grower and profuse bloomer; flowers as well shaped as Hermosa, of a bright red color.

**Hermosa.** Always in bloom and always beautiful. The flower is cupped, finely formed and full; color the most pleasing shade of pink; very fragrant. A favorite with every one.

**Mrs. Degraw.** A fine everblooming, hardy garden Rose of strong vigorous growth. Flowers of medium size; color rich glossy pink. Very fragrant. 20c.

**Madame Isaac Periere.** Beautiful vivid carmine; blooms throughout the season. Growth very vigorous. 15c.

**Souvenir de la Malmaison.** A noble rose; flower is extremely large, and double. Color, flesh white, clear and fresh. Has been considered the finest Bourbon Rose for many years. Its great beauty in the fall makes it the finest of all roses at that season. A flower that is universally popular, and always will be so.

Unless noted, 10c. each.

#### NOISSETTE, OR EVER-BLOOMING CLIMBERS.

These are strong, healthy growers, blooming freely throughout the summer and autumn. Their distinguishing characteristic is their cluster blooming habit. In the south, where they stand the winters nothing can compare with them for beauty of bud and foliage. Useful for growing in conservatories, pits and greenhouses at the north, where they reward the extra care and protection by producing thousands of their magnificent blooms.

**Chromatella** (Cloth of Gold.) Golden yellow; fragrant, large and beautiful.

**Caroline Marinese.** Pure white; medium size, double, tea fragrance; a constant bloomer.

**Clorie de Dijon.** Noted for its large sized flower, its delicate tea scent, and its exquisite shades of color, being a blending of amber, carmine and cream. 20c.

**Isabella Gray.** Deep yellow, large and full.

**James Sprunt.** Bud a rich dark crimson, somewhat lighter when expanded.

**Lamarque.** White, tinged lemon yellow.

**Marchal Neil.** Beautiful deep yellow; very large, full, globular form; sweet scented; free flowering; one of the finest yellow Tea scented Roses yet introduced; A good climbing rose. 10c. Larger plants by express, 12 to 15 inches high, 30c.; 18 to 24 inches high, 50c.; 2½ to 3 feet high, 75c.

**Mad. Alfred Carrier.** Flesh white, with salmon yellow at the base of petals; full and well formed; vigorous grower.

**Reine Marie Henrietta.** A strong growing, red climbing rose. It is a grand pillar rose in the south; flowers full and well formed.

**Reine Olga Wurtemberg.** Large, full and fine; color rosy-flesh, delicately tinged with salmon yellow; petals margined with crimson; blooms in clusters. 15c.

**Setina.** (Climbing Hermosa). Light rose, large and full.

**Solfaterre.** Light sulphur yellow; large and double.

**Wm. Allen Richardson.** Orange yellow, center copper yellow; very rich.

**Washington.** Pure white, very double; a vigorous grower and profuse bloomer.

Unless noted, 10c. each; our selection, all labeled of Tea, China, Bourbon and Noisette. \$1.00 for 15; \$3.50 for 50; \$6.00 for 100.

#### POLYANTHA ROSES.

Often called Fairy Roses. They are admirably adapted to pot culture and planted out they flower continually the whole season. The flowers are quite small, borne in large clusters, each cluster making a bouquet by itself. They are quite hardy, requiring but slight protection even in the north. An excellent class for cemetery planting.



CLOTILDE SOUPERT.

**Clotilde Soupert.** One of the most prolific bloomers in our entire list and admirably adapted to pot culture; beginning to flower when not over



4 inches high and continues without intermission the entire season if kept in a healthy growing condition. The flowers are borne in sprays, very double and handsomely formed; the outer petals are pearl white, shading to a center of rosy pink, but varying sometimes on the same plant from pure white to deep silvery rose. A grand bedding variety. 15c.

**Blanche Rebatel.** Plant vigorous but compact in growth. It blooms constantly and profusely during the whole season, and in color is entirely distinct from all other Polyanthas. It blooms in large clusters, bearing from thirty to forty flowers on each shoot; color deep crimson flushed with rose. 20c.

**Flora.** Flowers borne in large clusters, perfectly double and very fragrant; white, tinted rose.

**Cloire des Polyanthas.** A beautiful dwarf variety, with quite small flowers, which are prettily cupped. A real "fairy rose;" the color is a bright pink, with a red ray through each petal; quite distinct.

**George Pernet.** A strong growing dwarf variety, forming a perfect round bush. It is continually in bloom, the flowers being quite large for this class; the color is bright rose with touches of yellow, and passes to peach-blow with silvery white shadings.

**Jean Drivon.** The flowers of this variety are the largest of any of the Polyantha class. Color pure white; growth bushy, fine for pot culture.

**Mignonette.** One of the most beautiful miniature roses imaginable. The flowers are full and regular, perfectly double, borne in large clusters, often thirty to forty flowers each. Color clear pink, changing to white, tinged with pale rose; a constant and profuse bloomer.

**Max Singer.** (Climbing Polyantha). A very strong, rampant growing rose; useful in the south for covering verandas and pillars; flowers in clusters like the dwarf varieties; color bright pink; not as free flowering as the rest of the class.

**Mad. Cecil Brunner.** Plant of dwarf growth, excellent for bordering beds; color, salmon rose on a yellow ground. This rose is very fragrant and possesses the merit of being the most vigorous grower of its class.

**Perle d'Or.** Color of the buds beautiful nankeen yellow with vivid orange center, each petal tipped white, changing to buff-tinged rose in the open flower; a splendid variety either for pot culture or bedding out.

**Paquerette.** One of the finest of this class. The flowers are pure white, of the most perfect shape; about one and one-half inches in diameter, flowering in clusters of from five to thirty flowers each. A very free bloomer, and one of the finest pot plants.

Unless noted, 10c. each.

#### HYBRID TEA ROSES.

A beautiful class of half hardy roses combining the free flowering qualities of the Tea class with the rich coloring and, to some extent, the hardiness of the Hybrid Perpetual. Though not as hardy as the Hybrid Perpetuals they are much hardier than the Teas, and will stand out during the winter wherever the Bourbon will, and where the Tea would be killed to the ground.

**Souv. de Wootton.** A beautiful shade of rosy crimson, deliciously fragrant; a constant and most prolific bloomer, every new shoot being crowned with one or more buds. One of the most satisfactory roses for either the amateur or commercial florist to grow.

**Grace Darling.** A vigorous grower and profuse bloomer; flower large and full; base of petals creamy white, deeply tinted and shaded with pinkish peach.

**Mad. Schwaller.** A strong upright grower, with same style and finish of flower as the Hybrid Perpetual class; very free in bloom with fragrance of *la France*. The color is a deep rosy flesh, deepening on edge of petals.



**La France.** Delicate silvery rose, shaded with cerise pink, often silvery pink with peach shading. Very large, very double and of superb form. It flowers continuously throughout the season. None can surpass the delicacy of its coloring; in fragrance, incomparable; in form, perfect. The sweetest and most useful of all roses. It ranks first, not only in the section to which it belongs, but stands first and foremost among roses.



**Pierre Guillot.** Bright, dazzling crimson, passing to brilliant carmine; flowers large, very double.



and full, and highly scented; a healthy and vigorous grower, and a constant bloomer from June till frost. The outer petals are broad, round and decidedly recurved, showing the short, closely set inner petals.

**Bona Weillshott.** A very strong grower; flower large and double. Color rosy vermillion, with center of orange red; very sweet. 25c.

**Duchess of Albany.** This variety is a sport from La France, deeper in color, more expanded in form and larger in size. The flowers are deep even pink, very large and full, highly perfumed and of first quality in every respect. The growth of the plant is vigorous, habit good, and the flowers are produced in extraordinary profusion, the plants being continually covered with handsome blooms. 20c.

**Antoine Verdier.** Bright silvery rose, shaded rich carmine; flowers very freely the entire season; extra fine.

**Camœns.** Beautiful China rose color, shaded with yellow; a vigorous growing and free blooming variety.

**Meteor.** A rich, dark, velvety crimson, ever-blooming rose, as fine in color as the best of the Hybrid Perpetuals; the flowers are of good size, very double and perfect in shape, either as buds or when fully opened; the plant is vigorous and remarkably free flowering. A splendid sort for pot culture, and the best of all the Hybrid Teas as a bedding variety for summer cut flowers, as it retains its color well even in the hottest weather.

**Viscountess Folkestone.** A Hybrid Tea Rose of artistic shape and color. It forces readily, is of strong growth and bears lovely white flowers tinged salmon pink, slightly cupped and delightfully fragrant. The buds are of large size, pointed. 25c. Noted, 15c. each.

#### HYBRID PERPETUAL.

This class of Roses is admirably suited for garden culture, for the formation of rose beds, hedges and permanent plantations, where hardy varieties of Roses are desired. They are of easy culture and luxuriate in a deep rich soil. They are benefited by mulching of leaves or strawy manure placed around the roots in the fall of the year. Prune according to the habit of growth, cutting back close all weak shoots, and shortening the long canes to a convenient length.

**American Beauty.** This variety has been rightly described an ever-blooming Hybrid Perpetual. The flowers are very large, of beautiful form, and very double; color a deep rich rose. The fragrance is delightful, resembling La France or the old-fashioned Damask Rose; it is truly an ever-bloomer, each shoot producing a bud. 25c.

**Alfred Colomb.** Bright carmine crimson; very large, full and of fine globular form.

**Abel Carrier.** Purplish crimson, fiery red center, very double; a fine flower.

**Anna de Diesbach.** Bright rose color, very large and showy; particularly fine in bud; flower slightly cupped. A vigorous grower; one of the best.

**Brilliant.** Bright scarlet crimson, of medium size, double petals of great substance; a good garden rose of the most brilliant color. 25c.

**Baron de Bonstetten.** Flowers large, very double and full; color a rich dark red, passing to deep velvety maroon; highly scented.

**Baron Maynard.** Pure white; very free flowering.

**Boule de Neige.** A finely formed, pure white Rose, occasionally showing light flesh when first opening. Flowers of good size with beautiful shell shaped petals.

**Brightness of Cheshunt.** A peculiar vivid brick red; medium size; very free flowering, and a fine Autumn bloomer. 20c.

**Coquette des Blanches.** A finely formed, pure white Rose; occasionally shows light flesh when first opening; beautiful shell shaped petals, evenly arranged. Flowers of good size, perfect, and of fine form and finish. One of the finest, freest, and most beautiful of the white hybrids. Very suitable for cemetery planting.

**Climbing Victor Verdier.** Bright carmine Rose, strong climbing habit; a good pillar or climbing Rose.

**Coquette des Alps.** White, tinged with pale Rose; medium size; fine form; free bloomer.

**Captain Christy.** Delicate flesh color, shaded Rose in the center; a large, finely formed flower. 20c.

**Comte de Paris.** Brilliant red, shaded and illuminated with bright crimson; large, full and of fine form. Very vigorous.

**Charles Darwin.** Brownish crimson, globular full and fragrant. 20c.

**Duke of Wellington.** Bright velvety red, shaded with blackish maroon, center fiery red, large, full and perfect form.



DINSMORE.

**Dinsmore.** A true perpetual, flowering very freely the whole season; flowers large and very double. Color deep crimson. The plant is of a dwarf, bushy habit, every shoot producing a bud. 20c.

**Duke of Edinburgh.** Brilliant scarlet crimson, shaded maroon, very fine.

**Eliza Boella.** Pure white, very full.

**Eugene Furst.** Velvety crimson, shaded with deeper crimson. A large full flower, and a strong vigorous grower. A first-class Rose in every way.

**Fisher Holmes.** Shaded crimson scarlet; large, globular, with pointed center, vigorous and free flowering.





PAUL NEYRON.

**Francois Levet.** A splendid Rose, flowering freely, and very full; fresh clear Rose, bright and glistening. The flower is large and of fine form.

**Clorie de Margottin.** Rich dazzling crimson. Makes beautiful long pointed buds; flowers when open, large and of good shape. A vigorous grower and remarkably free flowering. 20c.

**Clorie de l'Exposition Bruxelles.** Flowers finely formed, large, and perfectly double; color purplish crimson, of velvety texture. 35c.

**Gen. Jacqueminot.** Brilliant crimson; very large, globular and excellent; a free bloomer, unsurpassed in its clear, rich crimson scarlet color.

**Clementine Ribault.** A remarkable free flowering Hybrid with good sized, well formed flowers; very fragrant; color rich crimson; distinct and fine. 20c.

**Gen. Washington.** Perfectly double, large, fine form. Color soft scarlet, sometimes glowing crimson.

**John Hopper.** Flowers large, very regular and full. Color a brilliant rose. Very sweet.

**Jules Margottin.** Bright cherry red, large, well-formed, fragrant flowers.

**Louis Van Houtte.** Rich crimson, heavily shaded with maroon; a beautifully formed double flower.

**Paul Neyron.** Flower of immense size, one of the largest roses grown and one of the finest. Color deep shining rose, very fresh and glistening. It is a strong grower and remarkably free flowering.

**La Reine.** Deep rosy lilac, large and full, single and double.

**Lord Bacon.** Deep crimson, lit up with scarlet and shaded with velvety black; large, full and globular.

**Marie Rady.** Brilliant red; flowers large and of fine form very full, imbricated. One of the finest.

**Mad. Alfred de Rougemont.** White, delicately shaded and tinged with rose. Medium size, full and double.

**Mad. Masson.** Large and double, color a reddish crimson, of fine form; a fine autumn bloomer. 20c.

**Marchioness of Lorne.** Flowers large, of an exceedingly rich and fulgent rose color, slightly shaded in center with vivid carmine very full and finely cup shaped; petals large, with long pointed buds. 25c.

**Marie Bauman.** Bright carmine red, large and full. 20c.



**Magna Charta.** A splendid sort; bright clear pink, flushed with violet crimson; very sweet; flower extra large; fine form; very double and full; a free bloomer.

**Mad. Charles Wood.** Flowers of large size; color dazzling crimson; a constant bloomer. 20c.

**Mrs. J. H. Laing.** This we consider one of the finest roses that has been sent out in years. It is very free flowering, commencing to bloom early in the season and continues to bloom profusely until late autumn. Color a soft delicate pink, with a satin tinge; very fragrant. 20c.

**Marshall P. Wilder.** Bright cherry carmine, very fragrant and one of the freest bloomers. 20c.

**Prince Camille de Rohan.** Deep velvety crimson; large, moderately full.

**Perle des Blanches.** Pure white; medium size; good full form; very double and fragrant.

**Silver Queen.** Silvery blush, shaded in the center with delicate rosy pink; flowers large, full, of a beautifully cupped form, and produced in great abundance; habit unusually good, very distinct and fine. 20c.

**Ulrich Bruner.** Flowers large and full, with exceedingly large shell shaped petals. Color cherry red. A splendid variety. 20c.

**Victor Verdier.** Fine cherry rose, shaded with carmine; hardy, full and fine.

**Vick's Caprice.** The flowers are large, ground color soft satiny pink, distinctly striped and dashed with white and carmine. It is beautiful in the bud form, being quite long and pointed, also showing the stripes and markings to great advantage, making it a valuable and desirable variety for cutting. 20c.

Except noted, 15c. each; our selection, each named, \$1.00 for 10; \$4.50 for 50; \$8.00 for 100.

Strong outdoor grown dormant plants, 40c. each.

#### HYBRID RUGOSA ROSE.

**Mad. Georges Bruant.** This novel variety is the result of crossing Rosa Rugosa and Tea Rose Sombreuil. Flowers in clusters semi-double; buds long and pointed, similar to Niphetos in shape; color pure white, remarkably free flowering, and is hardy where the thermometer does not go below zero. It forms a handsome bush for the lawn and yard as it retains the heavy thorny canes and glossy leathery leaves of the Rugosa class. 20c.

#### HYBRID CHINA, MAD. PLANTIER.

A perfectly hardy, pure white double rose; the plant grows in a very fine bushy form, and produces flowers in great abundance in June; a most desirable rose for cemetery decoration. 10c. Strong outdoor grown dormant plants, 40c.

#### PERSIAN YELLOW.

Perfectly hardy; flowers double and full, deep golden yellow in color; blooms very freely in June. The finest hardy yellow rose grown. Strong plants 35c.

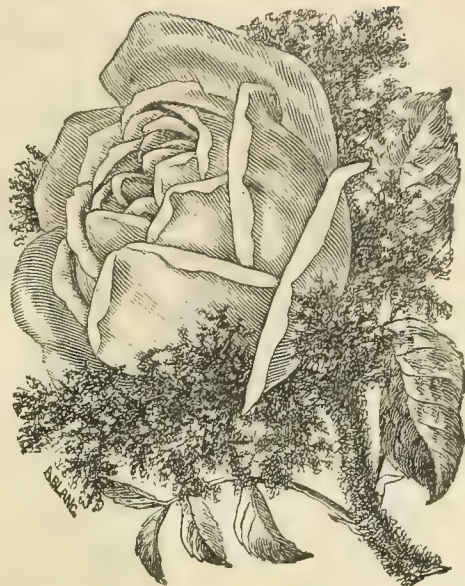
#### MOSS ROSES.

Admired for the beautiful moss covering of the buds. The Moss Rose is a strong vigorous grower, perfectly hardy, and therefore justly esteemed as very desirable for outdoor culture in open ground. Most varieties bloom but once in the season, and usually not the first year, but the flowers and buds are very large and handsome, remain in bloom a long time, and are highly prized wherever beautiful roses are known. They like rich ground and are much improved in beauty and fragrance by liberal manuring and good cultivation.

**Aphelis Purpurea.** Rose shaded lilac

**Blanche Moreau.** Pure white, large, full and perfect form.

**Countess of Murinais.** Large, pure white, beautifully mossed.



MOSS ROSE.

**Henry Martin.** Rich, glossy pink, tinged with crimson; large globular flowers; full and sweet, and finely mossed.

**John Cranston.** Deep crimson; very double.

**Luxemburg.** Bright crimson; large and mossy.

**Princess Adelaide.** Fine reddish blush; large and vigorous.

**Perpetual White.** Pure white; blooms in clusters.

Unless noted, 25c. each; 5, our choice, each named, \$1.00. Strong out-door grown dormant plants, 40c.



CLIMBING.

These, for their hardiness and profusion of flowers, recommend themselves to all lovers of the beautiful. They are admirably adapted to cover arbors, walls and any unsightly objects, and are always ornamental in any situation.

**Anna Maria.** Light pink, changing to blush; blooms in large clusters.



**Baltimore Belle.** Pale blush, nearly white; very double. Flowers in large clusters, the whole plant appearing a perfect mass of bloom.

**Prairie Queen.** Bright rosy red; large, compact and globular flower; blooms in clusters; one of the best.

**Gem of the Prairies.** Flowers large and double, light crimson, sometimes blotched white. 20c.

**Russell's Cottage.** Dark crimson, very double and full, strong grower.

**Seven Sisters.** Crimson, changing all shades to white.

Except noted, 10c. each; strong out-door grown dormant plants, 35c.

#### EXTRA LARGE ROSES.

These should be ordered by express.

The following list we can supply in larger size plants from four and five inch pots. For description see lists of the different classes:

Catharine Mermet.	Mad. Hoste.
Crown Princess Victoria.	Mad. Pierre Guillot, 50c.
Clotilde Soupert. [40c.	Magna Charta.
Compte de Paris.	Mrs. J. H. Laing.
Coquette des Blancches.	Mad. Plantier.
Coquette des Alps.	Papa Gontier.
Dinsmore, 40c.	Paul Neyron.
Francois Levet.	Queens Scarlet.
Gen. Jacqueminot.	Souv. de Malmaison.
Hermosa.	Souv. de Wootton.
La France.	Solfaterre.
May Rivers.	The Queen.
M. Niel, 30c., 50c. and 75c.	The Bride.
Mad. de Watteville.	Vick's Caprice, 50c.
Marie Guillott.	Waban, 50c.
Marie Van Houtte.	Washington.
Mad. Elie Lambert, 50c.	Wm. Allen Richardson.
Meteor, 35c.	Triumph de Pernet Pierre, [50c.

Unless noted, 25c. each; \$2.50 per dozen.



RICHARDIA ALBA MACULATA.

#### RICHARDIA ALBA MACULATA.

A plant belonging to the same order as the Calla Ethiopica, with beautiful spotted foliage. It flowers freely during Summer months, planted out in open border. The flowers are shaped like those of the Calla, and are pure white, shaded violet inside. It is a deciduous plant, and should be kept dry in Winter, and started in spring like a Dahlia. 15c.

#### RUBUS GRANDIFLORA—Bridal Rose.

A strong vigorous growing shrub, bearing large pure white, perfectly double rose like flowers. Quite hardy. 15c.

#### SALVIAS.

A very showy class of plants, blooming successively from July until frost. They thrive best in a rich, light soil.

**Patens.** A beautiful variety, with bright blue flowers. 20c.

**Splendens.** One of the finest of Fall blooming plants, being completely covered in Autumn with long spikes of dazzling scarlet flowers, remaining in bloom until cut down by frost. 10c.

#### SAXAFRAGA—Sarmentosa

The well-known, much used old basket plant, with long, strawberry-like runners. 10c.

#### STREPTOSOLEN JAMESONII.

A valuable early Spring flowering plant, resembling in growth the Browallias; the flowers are lobed, nearly one inch in diameter, opening bright orange, and passing to rich, deep cinnabar red. It commences to flower early in March, continuing through June and July. 10c.

#### SMILAX.

This very graceful climber is a great addition to our basket plants, possessing the rare qualities of delicate and tolerably dense foliage, and vining habit admirably adapting it to climbing or drooping as may be required. For using as a green with cut flowers, it has no equal, its hard texture enabling it to keep for several days without wilting after being cut. It is also fine as a parlor or window plant. 10c.

#### STEVIAS.

**Serrata.** White, Winter blooming plant, indispensable in bouquets. 10c.

**Serrata Nana.** A very distinct variety of the above. It never grows over 18 inches high, and it produces a far denser mass of flowers than the old variety. 10c.

#### TRADESCANTIA.

**Cyanotis Multicolor.** This is an extremely handsome variety of Tradescantia Zebrina. The leaves are more or less striped with creamy white and pink. 10c.

**Zebrina.** Much used for hanging baskets, etc. 10c.

#### TIGRIDIAS.

The Tigridia is a summer flowering bulb and should be planted in the open ground in May. It commences blooming early in July and produces an abundance of gorgeous flowers till October. Late in Autumn the bulbs should be lifted, dried and stored in the cellar like Gladioli. It is one of the easiest plants in the world to cultivate, and always sure to bloom abundantly in any situation.

**Grandiflora Alba.** Its flowers are large, of a pearly white color, marked at the base of each division with large spots of a reddish brown or chestnut color. 10c. each; 75c. for 12.

**Conchiflora.** Fine yellow, spotted with crimson. 10c. each; 75c. for 12.

**Grandiflora.** Very large, bright crimson, center variegated with yellow. 10c. each; 75c. for 12. One bulb of each variety for 25c.; 4 bulbs of each variety for 75c.

#### TUBEROSES.

**Double Italian.** One of the most beautifully fragrant and beautiful of the Summer flowering bulbs, throwing up tall spikes of double white flowers 3 feet high, which remain in bloom a long period. For early flowers they can be started in February or March in the greenhouse or hot bed, and for a succession they can be planted at intervals as late as August. For flowering in open border, plant about the 1st of May. 10c. each; \$1 for 15.





TUBEROSES.

**Pearl.** Its value over the common variety consists in its flowers being nearly double in size; imbricated like a rose, and its dwarf habit, growing only eighteen inches to two feet. The fragrance and color same as common sort. 10c. each, \$1.00 for 15.

**Variegated Leaved, or Orange Flowered.** The leaves of this variety are bordered with creamy white; flowers single. Bulbs continue to grow and bloom year after year. It blooms several weeks earlier than the other sorts, which greatly adds to its value. 15c. each, \$1.00 for 12.

## HARDY PERENNIAL PLANTS.

We are pleased to note the steadily increasing demand for this valuable class of plants. They certainly deserve to be more generally cultivated than they have in the past; they thrive in almost any soil or situation, and when once established increase in beauty from year to year and require much less care than ordinary bedding plants.

### AQUILEGIA CERULEA—*Columbine*.

A beautiful Rocky mountain species with broad flowers often three inches in diameter; the outer sepals deep lilac or blue, petals white, while the deep blue spur is tipped green. A grand variety for the border or rockery. 15c.

### AQUILEGIA CHRYSANTHA.

(*Yellow Flowered Columbine*.)

Grows two and a half feet high, forming a bush two to three feet across, which is covered for two months with golden yellow flowers with long spurs; one of the most distinct of the family. 20c.

### ASCLEPIAS TUBEROSA.

A beautiful hardy native plant. Flowers brilliant

### TROPÆOLUM DOUBLE—*Darkness*.

A free flowering variety of this useful class of plants. Flowers quite double, of a deep mahogany-red color, shaded crimson maroon, useful for vases or baskets. 20c.

### VERBENAS.

One of the most useful and popular plants for bedding out, affording constant bloom and an almost endless variety of colors and markings, and are of the simplest culture and management.

#### TWELVE BEST VARIETIES.

**Beauty of Oxford.** Pink, fine large flowers.  
**Blue Bonnett.** Fine blue, white eye.  
**Bernica.** Deep maroon, white eye.  
**Blue Peter.** Deep blue.  
**Crimson Bedder.** Crimson, white eye.  
**Diadem.** Scarlet, dark eye.  
**Firefly.** Bright crimson scarlet, white eye.  
**Mrs. Cleveland.** Large pure white, fine grower  
**Mrs. Woodruff.** Clear scarlet.  
**Pandora.** Striped red and white.  
**Surprise.** Orange scarlet, white eye.  
**Striata.** Pink and white striped.

10c. each; our choice, 10 varieties, each labeled \$1.00 for 15; \$5.00 for 100.

### VIOLETS.

Of all-delightful perfumes that of the Sweet Violet is the most delicate and pleasing. If grown in the house for winter flowers they should be kept at a low temperature, as they will not bloom freely where it is too warm. If left in the open ground during the winter they should be protected with a covering of leaves.

**Marie Louise.** Very fine double flowers, purple white center.

**Neapolitan.** Double, light blue; fragrant.

**Swanley White.** Flowers large, very double; pure white.

10c. each; 3 for 25c.

### VINCAS.

**Major Variegata.** A beautiful variegated trailing plant, admirably adapted for hanging baskets and vases; leaves glossy green, broadly margined creamy white; flowers blue. 10c.

**Harrisoni.** A variety of strong growth; margin of leaves rich dark green, with the central portion light green; light blue flowers. 10c.

orange red, on stems two feet high, each producing several heads of flowers. It is one of the showiest of our autumnal flowers and should be planted largely. 15c.; 4 for 50c.

### ASTILBE JAPONICA—*Spirea Japonica*.

One of the finest of hardy garden plants; when in flower the plants are from twelve to eighteen inches high. The flowers are white, borne on feather-like spikes; used with other flowers in bouquets or vases they are really beautiful. It is extensively used for forcing for Winter flowers by florists. 20c.

### ACHILLEA PTARMICA—*Fl. Pl.*

A low-growing, hardy perennial, with small, double white flowers. It blooms in clusters, and is very desirable for cut flowers; fine for cemetery planting. 15c.





ACHILLEA "THE PEARL."

**ACHILLEA "THE PEARL."**

A decided improvement on *A. Ptarmica*. The flowers are borne in the greatest profusion the entire summer on strong erect stems. Pure white in color, somewhat resembling a Pompon Chrysanthemum. As a summer cut bloom it is a great acquisition. 20c. each; \$1.00 for 6.

**ANEMONE JAPONICA.**

One of the most showy of all our Autumn blooming herbaceous plants. They commence to bloom in August and continue to increase in beauty until the end of Autumn. They thrive best in light, rich, somewhat moist soil and should not be transplanted more than is necessary to divide them when they become too thick. A covering of leaves, straw or long manure is sufficient for our most severe Winters.

Alba. Pure white, 15c.  
 Rubra. Deep rose, yellow center. 15c.  
 The two varieties 25c.

**CHRYSANTHEMUM MAXIMUM.**

A fine hardy plant of the Cisteoid class, about two feet high when in bloom, forming a bush that is literally covered with large pure white flowers three inches in diameter. 15c. 4 for 50c.

**COREOPSIS LANCEOLATA.**

A beautiful hardy border plant; grows fifteen to eighteen inches high, and produces its bright golden yellow flowers in great profusion the entire season.

It makes a handsome vase flower when cut, and should be grown in quantity wherever flowers are wanted for table decoration. 15c. each; 4 for 50c.

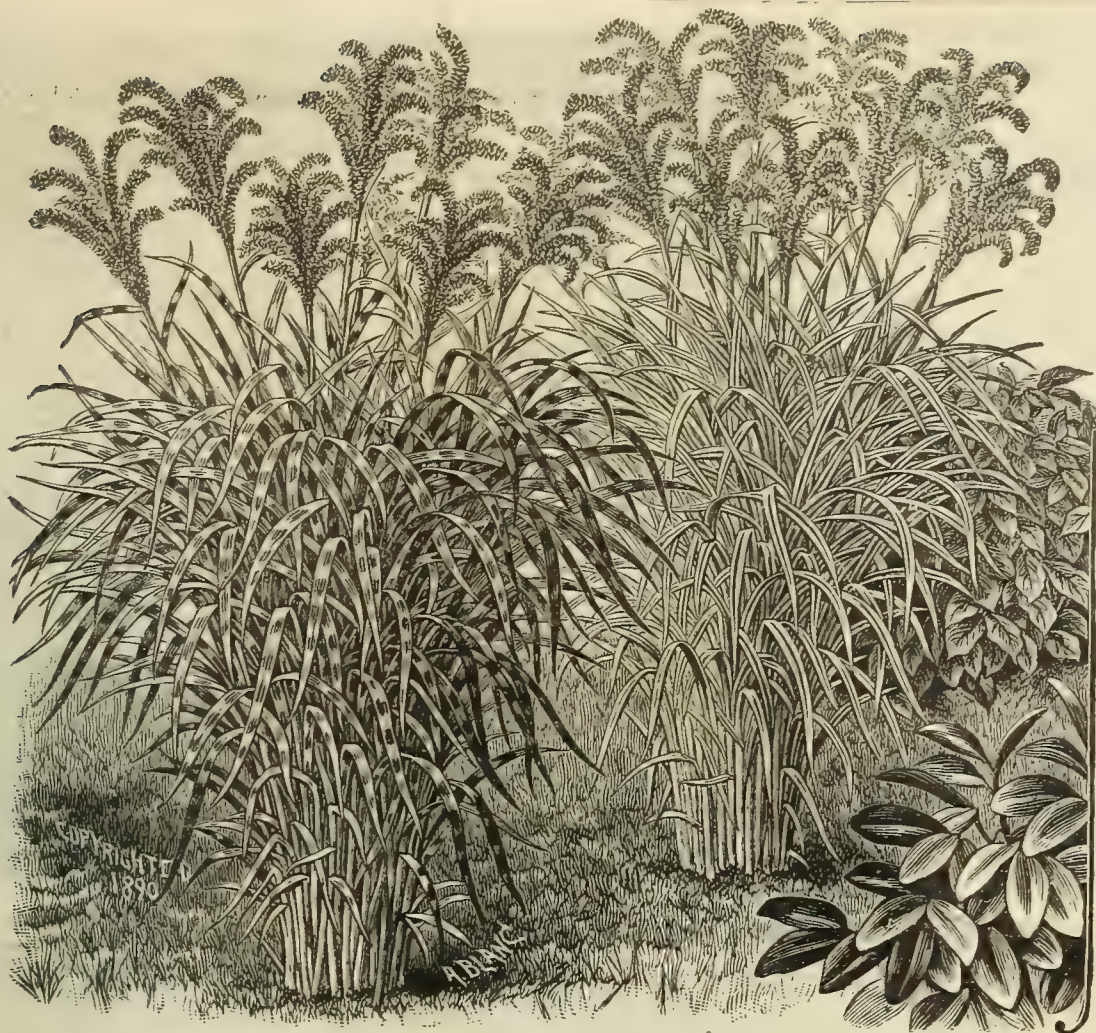


COREOPSIS LANCEOLATA.

**DICENTRA SPECTABILIS.**

A hardy perennial plant with most abundant flowers in great abundance; one of the best flower plants perfectly hardy and easily cultivated, and bearing flowers in April or May.





EULALIA JAPONICA ZEBRINA AND VARIEGATA.

**EULALIE JAPONICA ZEBRINA.**

This is one of the most beautiful and distinct hardy plants in cultivation. The foliage is distinctly marked with broad yellow bands, as shown in cut. It grows from 5 to 7 feet in height forming a most striking and graceful plant, resembling nothing else we know of. The expanded flower spike is very showy, and when dried will last for years. Plant entirely hardy. Whether used as a single plant or groups on lawns it has no equal. 20c. each; \$1.00 for 6.

**EULALIE JAPONICA VARIEGATA.**

A hardy perennial from Japan, with long, narrow leaves striped with green and white. In style of growth and shape of flower it is exactly like Zebrina. The dried flowers of both varieties are valuable for parlor ornaments. 20c. each; \$1.00 for six.

**EULALIE GRACILIS UNIVITATA.**

Narrow green leaves with a silvery-white mid-rib. This plant is of most graceful habit and is very useful for decorative purposes, and the center of vases as well as making attractive lawn plant; perfectly hardy, standing our most severe winters. 20c. each; \$1.00 for 6.

**GAILLARDIA GRANDIFLORA—**

*Blanket Flower.*

Perennial plant with dense tufts of drooping leaves and stalks two feet high, producing on very long stems blossoms two to three inches across, in shape like a field daisy, but of most gorgeous coloring. The center is dark red brown, while the petals are orange, crimson and red, shaded into rings of color, thus cutting the petals into three somewhat distinct sections of color. This magnificent perennial delights

in a rather poor, light soil, and blooms in the most wonderful profusion from June to November. 15c. 4 for 50c.

**ERIANTHUS RAVENNÆ.**

This magnificent plant resembles the Pampas Grass, but blooms much more abundantly. A desirable plant for the decoration of lawns. 25c.





**DICTAMNUS**  
**FRAXINELLA**—*Gas*  
*Plant.*

A very showy border plant forming a bush about two and one-half feet in height, having fragrant foliage and curious shaped red flowers, giving off in hot weather a fragrant volatile oil that produces a bright flash when a match is applied to it. 20c. each; 6 for \$1.00.

**DICTAMNUS**  
**FRAXINELLA**  
**ALBA.**

Similar to the preceding, but with white flowers very effective. 35c.

**FUNKIA ALBA**—  
*(Subcordata.)*

DAY LILY.

The Funkias all make handsome showy plants and this is the best of the class. Beautiful broad ovate leaves with large, lily-like, pure white fragrant flowers in large clusters. 20c. each; \$1.00. for



DICTAMNUS FRAXINELLA—GAS PLANT.

**GOLDEN MARGUERITE.**

*(Anthemis tinctoria.)*

One of the best yellow-flowered perennials. It is a continuous bloomer the entire Summer, unequalled for cutting, and it is a magnificent grower, withstanding both wet and dry weather. The flowers are of the exact form of a daisy, but clear yellow. 20c.

**HEMEROCALLIS FALVA.**

*(Lemon Colored Lily.)*

A pretty hardy herbaceous plant, with long, narrow leaves; flower stalks two to three feet high; with a crown of beautiful lemon-colored flowers, three to four inches in diameter, that are delightfully fragrant. 25c.



FUNKIA ALBA.

**HELIANTHUS LAETIFLORUS.**

One of the most beautiful plants for the garden; the flowers are about four inches in diameter, of the richest golden yellow color. The habit is very distinct, of pyramidal growth; the leaves are narrow, of a bright sea green color; perfectly hardy; flowers from July to September. 15c.; 4 for 50c.



**HEMEROCALLIS DUMORTIERI.**

A new variety growing very erect and compact, and producing an endless number of large lily like blossoms of a bright orange color. The smallest plant will bloom freely the first year, but an established clump, showing hundreds of its superb flowers makes a splendid show. 20c. each.

**HELIANTHUS MULTIFLORUS**  
**PLENUS.**

A plant that should be in every garden, and one that will give entire satisfaction. The flowers are from three to four inches in diameter as double as any double Dahlia, and cover the plant from the ground to the top. Color a bright golden yellow. For effect in the garden, it stands out boldly, and for





HELIANTHUS MULTIFLORUS PLENUS.

mixed borders and foregrounds to shrubberies (where it should be grouped in numbers), it is one of the most desirable plant. It should have a sunny position and rich soil. 15c. each, 25c. for 2; 50c. for 5.

### HOLLYHOCKS.

Few hardy plants combine as many good qualities or lend themselves as readily to varied uses as the Hollyhock. For planting in rows or groups on the lawn or interspersing among shrubbery they are invaluable. The flowers, which are as elegant in shape as a Camellia, form perfect rosettes of the most lovely shades of crimson, yellow, pink, orange, white, etc. They require a deep, rich soil, and will repay in quantity and beauty of bloom any extra care. We offer a fine assortment in separate colors. 15c. each, or 8 for \$1.00.

### HYACINTHUS CANDICANS.

A magnificent Yucca-like plant, producing in July and August a flower stem three to four feet high, covered with from twenty to thirty pure white pendant, bell-shaped flowers. This plant is rapidly gaining well deserved popularity and should find a place in every collection. It is hardy in most sections of the country; but north of this it would be better to protect it with leaves or long manure. 15c. large bulbs 25c. [See cut, page 113.]

### IBERIS SEMPERVIRENS—Hardy *Candytuft.*

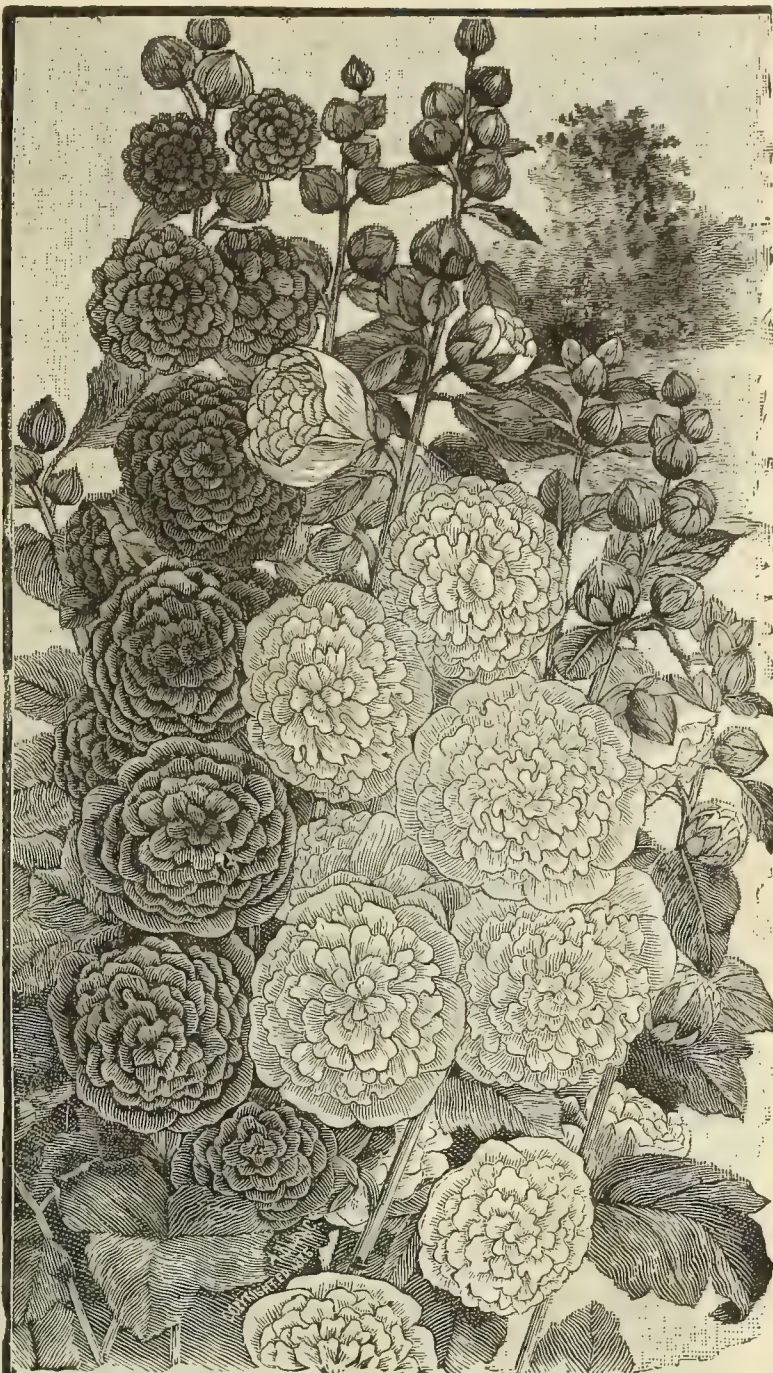
One of the finest of spring flowers; dark evergreen foliage, surmounted by close heads of pure white flowers. 25c.

### IRIS KÆMPFERII.

This Japanese Iris is an excellent addition to the list of hardy herbaceous plants, and should be planted in a somewhat cool, moist situation. They are quite distinct from all the other varieties, and will compare favorably with some of the exotic orchids. **Double.** Varieties unnamed. 20c.

### LILY OF THE VALLEY.

One of the most charming Spring flowering plants, producing in profusion its delicate bell-shaped de-



HOLLYHOCKS.

lightfully fragrant white flowers. It will thrive in any common soil, and will do well in shady situations where few other plants will succeed. 10c. each, 50c. for 10, \$4.00 for 100.

### LYCHNIS CHALCEDONICA—London *Pride.*

Handsome plants of easy culture, with brilliant scarlet flowers all summer. 20c.

### LILIES.

Lilies will thrive best in a dry, rich soil, where water will not stand in winter. After planting they require very little care, and should not be disturbed for several years, as established plants bloom more freely than if taken up annually. In this list we offer only such varieties as can be safely sent in the spring. For other varieties see our Fall Catalogue.







## PINKS—Hardy, Garden or Scotch.

They are more dwarf than the Carnation, growing only about one foot in height. The plants are entirely hardy; flowers very double, clove-scented, with various shades of maroon, carmine and rose, interlaced with white. Beautiful in Summer bouquets.

**Abbotsford.** Deep carmine, marbled with white; rich clove fragrance, flowering in the greatest profusion in May and June, and again in the Fall months. 20c.

**Alba Fimbriata.** Pure white, finely fringed, one of the best.

**Anne Boleyn.** Deep rose, darker center, large, very free flowering.

**Attraction.** Heavily laced white on maroon ground.

**Ascot.** Flesh color, deep carmine center.

**Boiard.** Very deep, dark lacing on white ground; extra large. 20c.

**Earl of Carlisle.** Maroon and white.

**Juliet.** Cherry red, variegated, pink and white.

**Laura Wilmore.** Crimson maroon, laced white.

**Mary Gray.** Reddish purple, narrow lacing of white.

**Snow.** Large, pure white, fine for cut flowers.

**Variabilis.** White, deep maroon center.

Unless noted, 10c. each; 12 varieties for \$1.00.



## NEW MOUND PINK.

It is a great improvement on the old-fashioned grass pink, which is a general favorite. It is perfectly hardy and makes a fine compact border, or given room will form itself into shapely mounds of bluish-green foliage, that are very ornamental even when not in bloom. It blossoms profusely and shows more or less flowers the entire season. The flowers are deliciously fragrant, finely fringed and of a very delicate bluish pink. Should be in every garden. 20c. 6 for \$1.00.

## OLD-FASHIONED GARDEN OR GRASS PINK.

The fragrant hardy border pink of our grandmothers. Flowers double, finely fringed, of a beautiful deep rose color. 15c. 4 for 50c.

## MOUNTAIN FLEECE.

(*Polygonum Amplexicaule*, var. *Oxyphyllum*.)

The engraving gives a fair representation of this excellent Hardy Garden Plant. It forms a bush 3 to 4 feet in height and width. Its great feathery white panicles, from 9 to 12 inches long, are produced from September until cut down by frost in October. Being entirely hardy in every section of the country, it will prove one of the most useful of all fall-flowering plants. For cemetery decoration it will be particularly suitable. 20c. each, 6 for \$1.00.

## PÆONIES—Tree.

**Banskii.** This plant, instead of dying down to the ground every Winter as the herbaceous variety, is a small, hard-wooded shrub. The flower is the same in form as the common variety, of a light pink or bluish color. 75c.



NEW MOUND PINK.



## PHLOXES—*Perennial.*

Few plants give greater satisfaction to the amateur than the Phlox. They require no care, but dividing and resetting every second year; their vigorous growth and freedom of bloom make them very useful plants, while they are nearly unexcelled in beauty. The improvement made in this beautiful class of plants is perhaps more marked than in any other section of the hardy herbaceous family. Instead of the thin flowers, which were limited to lilac and white colors, we now have gorgeous flowers, combining all the different tints of rose, carmine, red and purple, to say nothing of the pure whites and salmons, with their distinct eyes. Perfectly hardy everywhere.

**Amphion.** Deep purplish crimson.

**Athis.** Light salmon rose; fine.

**Auguste Reviere.** Bright salmon red flowers, produced in large pyramidal heads.

**Ange Gardien.** White, with large crimson center

**Cross of Honor.** An attractive striped variety; color a beautiful rosy mauve, each petal regularly marked with white.

**Comedie.** White, with large crimson center.

**Eclairer.** Very large flowers, deep rosy crimson; fine and distinct.

**George Sand.** Pure white, fine flower.

**Gen. Breart.** Deep crimson center, shading to whitish lilac at edge of flower.

**Jean d'Arc.** Pure white, large flowered.

**M. Buis.** Clear rose, flowers large.



### PHLOXES.

**M. Jules Roche.** Rosy carmine, suffused with white, center darker.

**Nautilus.** White, with crimson center

**Pellatan.** Large, rosy-white flowers with crimson center.

**Robur.** Deep rose, sometimes splashed white; bright and vivid.

**Tissandier.** Rich, deep red, purple center

**Virgo Maria.** Pure white

10c. each; 12 for \$1.00

## PÆONIES—*Herbaceous.*

Herbaceous Pæonies are among the showiest and most useful of hardy plants, and are fast becoming popular with the public. They are all hardy and admirably adapted to the climate of our most Northern States, growing well in almost any situation of soil, although the flowers will be finer and the colors brighter if planted in a deep rich loam, well manured. We offer a splendid assortment in twelve distinct varieties.

25c. each, \$2.50 per dozen



HERBACEOUS PÆONIA.





YUCCA FILAMENTOSA.

**YUCCA FILAMENTOSA.***(Adam's Needle.)*

A tropical looking plant, with long narrow leaves that remain green the entire year. It throws up a strong flower stem in the Summer, three to four feet high, bearing a large spike of creamy white, bell-shaped flowers, that retain their beauty a long time; hardy; 20c.; stronger roots 35c.

**TRITOMA UVARIA.***(Flame Flower.)*

A splendid half hardy Summer and Autumn flowering plant, producing magnificent spikes of rich orange red flowers. They may be left in the ground during Winter with good protection, or can be taken up in the Fall and potted and kept from frost. 20c. each; 3 for 50c.



PAPAVER BRACTEATA.



[See description, page 109.]

**PAPAVER BRACTEATA.**

A charming species producing numerous stout, leafy stems, two and one-half feet high, with immense deep blood crimson flowers, having a black blotch at the base of each petal. 30c. each, 4 for \$1.



SPIREA PALMATA.

**SPIREAS.**

**Palmata.** One of the handsomest of our herbaceous plants, and very hardy, beautiful palmate foliage, and a succession of showy flowers, deep crimson in color. Very effective, and should be in every collection. 20c.

**Filipendula, Flora Pleno.** A fine variety with fern-like, deep green foliage, and large, dense, showy heads of clear white double flowers. 20c.





PAPAVER NUDICAULE.

**PAPAVER NUDICAULE**—*Iceland Poppy.*

A beautiful class of hardy Poppies, forming ornamental tufts of fern-like foliage, from which the slender flower stalk rises to about a foot in height and bears elegant cup-shaped flowers ranging in color from pure white and yellow to deep orange scarlet; valuable for cut flowers, lasting well when cut and having a pleasant lilac perfume. We offer in separate colors, white, yellow and orange. 100 each, \$1.50 for 12.

We will send 25 Hardy Herbaceous plants, in fine assortment, our choice, 25 distinct kinds, for \$3.00.



Our shrubs are all strong, well-rooted, transplanted stock from open ground. Once suitably planted in suitable positions they increase in size and beauty from year to year, and require but little further care. The time of bloom of the different sorts extends over nearly the whole season, though the greatest show is to be expected in spring and early summer.

**ALMOND**—*Double Flowering.*

A desirable class of early flowering shrubs.  
**Double White.** 25c.  
**Double Rose.** 25c.

**AZALEA.**

**Ponticum.** A fine hardy shrub, producing an abundance of bright yellow flowers in early spring. 35c.



**Mollis.** A beautiful species from Japan, perfectly hardy, with much larger flowers and more varied in color than *Azalea Pon-ticum*. The colors run through all the shades of orange, yellow and carmine. 50c. Strong plants by express, well set with flower buds, \$1.00 each.

**Ghent.** This splendid class is entirely hardy and will thrive in any good, rich garden soil, but will do best in a light moist soil in which a liberal quantity of leaf mould is mixed. A fine collection of named varieties. Strong plants, well set with buds, by express \$1.25 each. \$12.00 per doz.

### ALTHEA—*Rose of Sharon.*

This is one of the most showy and beautiful flowering shrubs; the flowers are of large size, very double and full, and of various brilliant and striking colors. It blooms freely during August and September when scarcely any other tree or shrub is in blossom.

**Double Rose.** 20c.

**Double White.** 20c.

**Double Variegated.** Pink and white, 20c.

**Double Purple.** 20c.

**Tota Alba.** Flowers single, large, pure white. very free flowering; distinct and fine. 25c.

**Cœlestis.** Fine large single flowers; a delicate shade of azure blue; fine and distinct. 25c.

**Variegated Leaved.** Leaves conspicuously margined creamy white; flowers double purple. 20c.



ALTHEA.

### BERBERRY.

**Purple Leaved.** Foliage and fruit of a violet purple color. very striking; fine for single specimens; also a desirable ornamental hedge plant. 15c.



### CALYCANTHUS—*Sweet Scented Shrub*

Flowers purple, very double and deliciously fragrant; remains in bloom for a long time; very desirable. 15c.

### DEUTZIAS.

**Crenata**, fl. pl. Flowers double white, tinged with pink. 15c.

**Candidissima.** A very valuable variety of strong growth, producing its pure white double flowers in abundance. 15c.

**Gracilis**, (slender branched.) A very desirable dwarf growing variety. Flowers pure white. A valuable plant for winter blooming. 15c.

**Crenate Leaved**, (Crenata.) Strong grower, profuse bloomer; flowers pure white. 15c.

**Wateri.** This beautiful new Deutzia is the result of a cross between *D. Gracilis* and *Crenata*, resembling *Crenata* in style of growth, but with flower spike much longer and individual flowers larger. Color pure white. 25c.

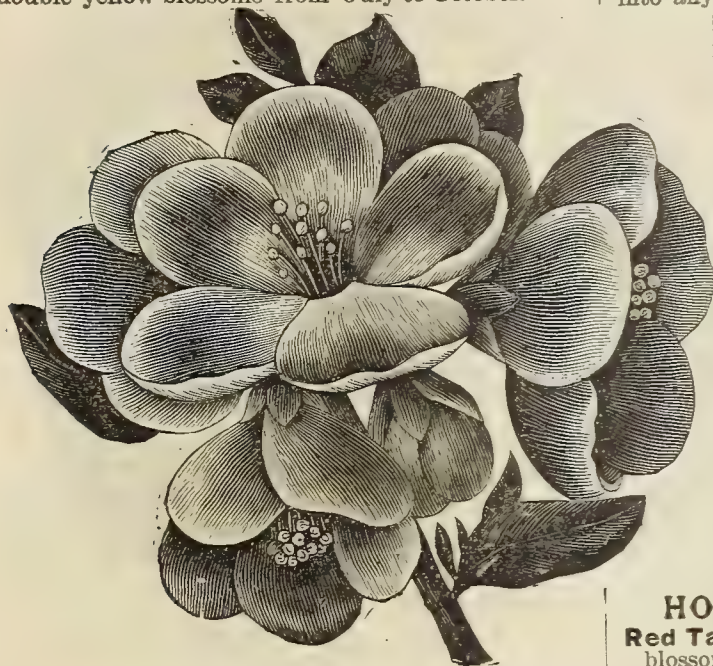


DEUTZIA.



**CORCORUS JAPONICA—*Kerria*.**

A slender shrub, 4 or 5 feet high, with beautiful double yellow blossoms from July to October. 15c.



CYDONIA JAPONICA.

**CYDONIA JAPONICA—*Japan Quince*.**

Bright scarlet crimson flowers in great profusion in early spring; one of the best of hardy shrubs. 15c.



EXOCHORDIA GRANDIFLORA.

**EXOCHORDIA GRANDIFLORA.**

A hardy flowering shrub from Northern China. The plant is entirely hardy, enduring from 20 to 30

degrees below zero without the slightest injury. It is a vigorous growing shrub, forming a neat compact bush ten to twelve feet high; can be trimmed into any desired shape. The flowers are borne in slender racemes of 8 to 10 florets each, on light and wiry branches that bend beneath their load of bloom just enough to be airy and graceful. The petals are pure white, the calyx shows a small dot of green in the center of each flower, while the unexpanded buds are like small round beads of pearly whiteness. First size 50c. each, second size 25c. \$1.00 for 5.

**CORNUS.**

**Sanguinea.** A strong growing shrub, with clusters of fine white flowers, the stem and branches turning blood red in winter. 20c.

**Elegantissima.** A new and remarkable variety, with dark green foliage, margined with silver and red; wood dark red, retaining its color the entire year. A beautiful and attractive free-flowering shrub; entirely hardy. 50c.

**FORSYTHIA VIRIDISSIMA.**

Leaves dark green, flowers bright yellow, very early in Spring. A fine hardy shrub. 15c.

**HONEYSUCKLES--UPRIGHT.**

**Red Tartarian.** Beautiful pink and rose colored blossoms in June. 15c.

**White Tartarian.** Flowers white; blooms in May and June. 15c.

**HYDRANGEA PANICULATA. GRANDIFLORA.**

The finest white flowering hardy shrub in cultivation. See special description, page 85. 15c. strong 25c. extra strong 40c.

**LILACS.**

**Common.** (*Syringa Vulgaris*.) The common purple species; and one of the best. 15c.

**Common White.** (*S. Vulgaris Alba*.) Flowers pure white; very fragrant, beautiful. 15c.

**Persian White.** (*S. Persica Alba*.) Slender growth, fine, beautiful white flowers. 25c.

**PHILADELPHUS, OR MOCK ORANGE—**

**Cordata.** Leaves heart-shaped; flowers large; pure white. 15c.



**Coronarius.** A medium sized shrub bearing an abundance of white, sweet scented flowers, last of May. 15c.

**Flore Pleno.** A dwarf variety, with double, cream-colored flowers. 15c.

**Grandiflora.** A large growing shrub; flowers snow white, in great profusion; June to July. 15c.

**Aurea.** (Golden leaved Syringa.) A very pretty plant of medium size, with golden yellow foliage. It keeps its color the entire season, and will be found valuable for creating pleasing and striking contrasts with purple-leaved shrubs. 25c.

### PRIVET OVALIFOLIUM—*California* *Privet.*

A vigorous, hardy, variety, of fine habit and foliage, nearly evergreen. Grows in almost any soil, and is very patient of pruning. Makes a desirable ornamental shrub as well as hedge. 10c. each, \$3.00 for 50, \$5.00 per 100.

### PRUNUS TRILOBA.

(*Double Flowering Plum.*)

A highly interesting and desirable addition to hardy shrubs; flowers semi-double, of a delicate pink, upwards of an inch in diameter, thickly set on the long slender branches; native of China; hardy. 35c.



RHODODENDRON.

### RHODODENDRON, OR ROSEBAY.

This, wherever known, is universally acknowledged to be the most showy, magnificently hardy evergreen shrub that grows. It will thrive in any good soil without any special preparation, and in the full blaze of the sun. But it is more luxuriant in good, well prepared soil of leaf mould, or leaf mould and muck and peat mixed, and in partial shade.

The broad, thick evergreen foliage, with its glossy richness would alone entitle it to a place foremost in the rank of evergreen shrubs, but when in June this mass of luxuriant foliage is almost hidden by the magnificent array of beautiful flowers in clusters, and each cluster large enough for a bouquet, it is simply grand.

A protection of leaves and brush during the first winter will be beneficial. the plants we offer are strong and bushy, 15 to 24 inches high, most of them well set with flower buds, and are too large to be sent by mail; must be ordered by express.

**Catawbiense Seedlings.** \$1.00 each; \$10.00 per dozen. Extra strong plants well set with buds, \$1.50 each; \$15 per dozen.

**Choice named sorts.** \$1.50 each; \$15 per dozen. Extra strong plants well set with buds, \$2.00 each; \$18.00 per dozen

### SPIREAS.

Beautiful shrubs of the easiest culture; very desirable for shrubberies or the flower garden.

**Billardi.** Rose colored flowers in spikes. 15c.

**Callosa Alba.** A white flowering variety of dwarf habit; very fine. 15c.

**Fortunii.** Rich, attractive foliage; rose colored flowers in June. 15c.

**Prunifolia.** A beautiful spirea; its flowers are like double, small white daisies; blooms early. 15c.

**Reevesii, (fl. pl.)** Double white flowers in clusters; very fine. 15c.



SPIREA—VAN HOUTTE.

**Van Houtte.** The grandest of all the Spireas; it is a beautiful ornament for the lawn at any season, but when in flower it is a complete fountain of white bloom, the foliage hardly showing. Clusters of twenty to thirty flat white florets make up the raceme, and these clusters are set close along the drooping stems. Perfectly hardy, and an early bloomer. 15c.



SNOWBALL.

### VIBURNUM STERILIS—*Snowball.*

A well-known shrub, attains the height of 8 or 10 feet; produces its snowy-white flowers in large balls or masses in June. 15c.

### VIBURNUM OXYCOCCUS—*High or Bush Cranberry.*

Both ornamental and useful, its red berries resembling cranberries, esteemed by many, hang until destroyed by frost late in the fall. Resembles the Snowball in wood and foliage. 20c.



**PURPLE FRINGE.**

A beautiful, distinct, large shrub, much admired for its long feathery flower stalks, which give the tree the appearance of being covered with a cloud of smoke. 20c.



WIEGELAS.

**WIEGELAS.**

Beautiful shrubs that bloom in June and July. The flowers are produced in so great profusion as almost entirely to hide the foliage. They are very desirable for the border or for grouping, and also as specimen plants for the lawn.

**Rosea, Nana Variegata.** One of the most conspicuous shrubs that we cultivate. Leaves beautifully margined creamy white, flowers pink. It is a dwarf grower and admirably adapted to small lawns or gardens. 15c.

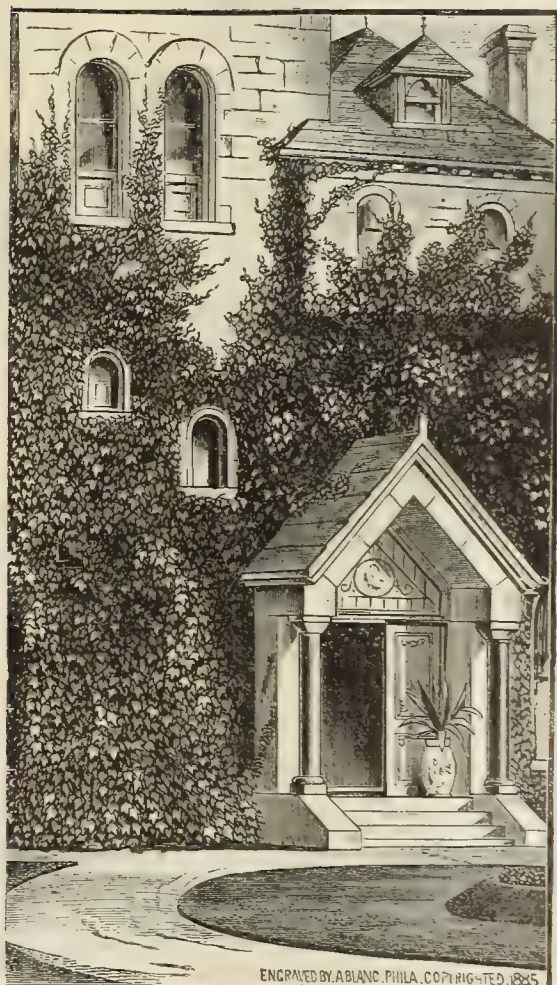
**Hendersonii.** A strong growing variety with deep rose colored flowers. 15c.

**Candida.** This is the very best of all the white-flowered Wiegelas; a strong upright, erect grower. flowers pure white and produced in great profusion in June and continues to bloom far into the entire summer. 20c.

**Rosea.** A beautiful shrub with rose colored flowers in May and June. 15c.

**Lonerii.** A variety with deep crimson flowers: very free flowering. 15c.

We will send ten shrubs, ten sorts, each labeled, our selection of varieties, for \$1.

**HARDY ORNAMENTAL CLIMBING VINES.**

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AMPELOPSIS VEITCHII.

**AMPELOPSIS.**

**Veitchii.** (Boston Ivy.) A beautiful hardy, climbing plant, of Japanese origin. This is one of the

finest climbers we know for covering walls, as it clings firmly to the smoothest surface, covering it smoothly with overlapping leaves, which form a perfect mass of foliage. The color is a fresh deep green in Summer, changing to the brightest shades of crimson and yellow in Autumn. It is quite hardy and becomes more popular every year. Strong plants 20c. each, 50c. for 3, \$1.00 for 7. Larger plants, three to four feet, 35c. each, \$1.00 for 3, \$2.00 for 8.



BIGNONIA.

**Quinquifolia.** (American Ivy.) A perfectly hardy climber of rapid growth: fine for covering walls or unsightly objects. 15c.

**Tricolor.** A variety with leaves beautifully mottled creamy white. 25c.

**BIGNONIA—***Kudzu.*

**Trumpet Flower.** A rapid growing climber with large scarlet trumpet shaped flowers. 25c.

**AKEBIA QUINATA.**

A very beautiful, perfectly hardy, fast growing Japan vine, with magnificent foliage, producing flowers in large clusters of chocolate purple color, possessing a most delicious perfume, unsurpassed for covering trellises and verandas, the foliage never being attacked by insects. 15c.

**CLEMATIS.**

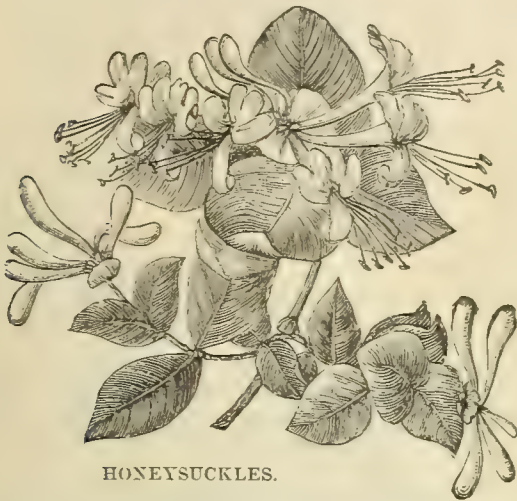
For varieties and descriptions see pages 61 and 62.

**DUTCHMAN'S PIPE—**

A magnificent hardy vine of rapid growth with very large heart-shaped leaves and bell-shaped flowers resembling in shape a miniature pipe. splendid for archways or verandas. 35c.



## HONEYSUCKLES.



HONEYSUCKLES.

**Aurea Reticulata.** A variety with beautifully variegated foliage; the leaves are netted and veined with clear yellow; flowers yellow and fragrant. 15c.

**Chinese Twining.** Blooms at intervals through the Summer, and retains its foliage late in the Winter; flowers nearly white; quite distinct. 15c.

**Halleana.** Color white, changing to yellow; very fragrant; blooms from June to November. 15c.

**Monthly Fragrant.** A fine, rapid-growing variety; flowers large and very fragrant; color red and yellow; a constant bloomer. 15c.

**Scarlet Trumpet.** A strong rapid grower; blooms very freely the entire season; bright red, trumpet-shaped flowers. 15c.

## WISTARIA.

This is one of the most popular of our hardy vines, growing very rapidly, climbing to a height of fifty feet or more, when in bloom is truly magnificent. It flowers in early Spring in long, drooping racemes, resembling in size and shape a bunch of grapes.

**Chinese.** (Sinensis.) Flowers in clusters; pale blue; sometimes gives a second crop of flowers in the Fall. 20c.

**Sinensis Alba.** Flowers borne in long, drooping clusters, as in the blue variety; pure white in color, making a most striking and elegant contrast. 50c.



WISTARIA.

We will send ten climbing vines, 10 sorts, each labeled, our selection of varieties, for \$1.00.

## Fruit Trees, Grape Vines, Small Fruits, Etc.

Of Suitable Size to be Forwarded by Mail.

**Terms net cash. No premiums or discounts allowed.** If ordered sent by mail, postage paid by us. If by express or freight, charges paid by purchaser, but larger stock will be sent. If out of varieties ordered, others of equal merit will be sent. If you do not desire this done, write "no substitution" on order, and money will be returned for any item we cannot supply.

**PRICE LIST.**—Parties wishing larger trees by freight or express, will refer to price list following fruits. Catalogue No. 1, 88 pages, giving lengthier descriptions, will be mailed on receipt of 10 cents.

## OUR POPULAR DOLLAR COLLECTIONS.

Unless named in collections, choice of varieties must be left with us. Everything will be plainly labeled and nothing but strong, well-rooted, one year stock sent. In ordering, name the number of collection only. \$1.00 each.

Set No. 41—14 Apple trees, 7 sorts.

Set No. 42—4 Pear trees and 4 Apple trees, all different.

Set No. 43—3 Cherry trees and 3 Pear trees, all different.

Set No. 44—2 each, Pear, Quince, Apple, Peach, all different.

Set No. 45—5 Peach and 3 Plum, all different.

Set No. 46—1 Pear, 1 Cherry, 1 Quince, 1 Plum, 2 Peach, 2 Apple.

Set No. 47—1 Apple, 1 Pear, 1 Russian Apricot, 1 Quince, 1 Peach, 1 Cherry, 1 Plum.

Set No. 48—11 Grape Vines, 2 each of Brighton, Concord, Elvira, Martha, Worden and 1 Niagara.

Set No. 49—12 Grape Vines, 4 sorts, entirely our choice, or, if preferred, 15, all Concord.

Set No. 50—42 Raspberries, 6 each Souhegan, Gregg, Hilborn, Turner, Cuthbert, Shaffers and Palmers.

Set No. 51—60 Raspberries, 4 sorts, our choice.

Set No. 52—20 Currants, 5 each Red Dutch, Cherry, Victoria and White Grape.

Set No. 53—25 New Strawberry Plants, 5 each Parker Earl, Enhance, Eclipse, Great Pacific and Eureka.

Set No. 54—60 Strong Strawberry Plants, 10 each Crawford, Warfield, Haverland, Miami, Bubachs No. 5 and Gandy.

Set No. 55—1 each Wyoming Red, Niagara, Empire State, Woodruff's Red, Moore's Early and Leader Grape Vines.

Set No. 56—2 Grapes, 2 Currants, 5 Raspberries, 5 Blackberries and 2 Gooseberries.

Set No. 57—5 Sweet, 1 Spanish and one Japan Chestnut, 1 English Filbert, 1 Madeira Nut, 1 Hickory.

Set No. 58—3 Black and 1 Japan Walnut, 1 Butter-nut, 1 Pecan.

Set No. 59—30 Sweet, 1 Japan or Giant, and 1 Spanish Chestnut.

Set No. 60—1 Norway Spruce, 1 American, 1 Hovey's Golden and 1 Pyramidal Arbor Vitaes, 1 Irish Juniper and 1 Retinospora.

Set No. 61—8 Gooseberries, 2 Downing, 2 Houghton, 2 Smith's Improved, 1 Industry, 1 White Smith.

Set No. 62—10 Lucretia Dewberries and 20 Blackberries, 5 each Erie, Early Harvest, Taylor's Prolific and Agawam.

Set No. 63—1 Cole's Pear, 1 Champion Quince, 1 Russian Apricot, 1 Apple, Yellow Transparent, 1 Gideon Crab, 1 Wolf Plum.

Set No. 64—3 Taylor, 3 Early Harvest Blackberry, 1 Industry Gooseberry, 5 Lucretia Dewberry, 5 Palmer Raspberry, 2 Fay's Prolific Currant, 10 Crawford Strawberry.



**APPLES—Standard.**

Those starred\* are the Russian and hardier kinds.

Plant 30 feet apart each way, 48 trees to the acre. One year trees finely rooted, cut back suitable for mailing. Unless noted 10c. each, \$1.00 for 12, 6 sorts, 2 each, your choice, or 14 trees, 7 sorts, 2 each, our choice.

**SUMMER.**

**Benoni.** Medium, deep red, rich flavor.

**Early Harvest.** Medium, pale yellow, tender.

**Golden Sweet.** Large, pale yellow, very sweet.

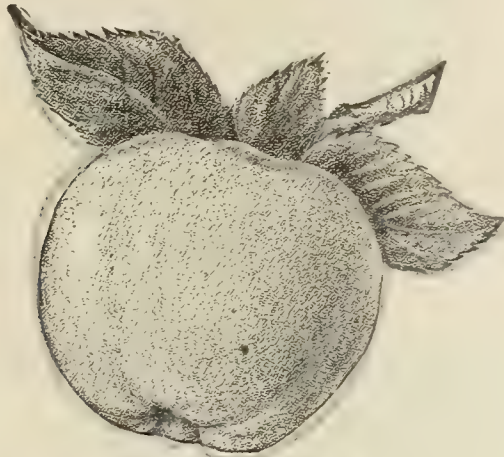
**Keswick Codlin.** Large, pale yellow, pleasant.

\***Red Astrachan.** Large, beautiful deep crimson.

**Sops of Wine.** Medium, dark crimson, pleasant.

**Sweet Bough.** Large, pale yellow, tender, sweet.

\***Tetofsky.** Medium size, yellow, striped red, acid



YELLOW TRANSPARENT.

\***Yellow Transparent.** The earliest and best; skin clear white, changing to pale yellow when fully ripe; flesh white, tender, juicy, sprightly, sub-acid; good early bearer. 15c. each, 10 for \$1.00.

**AUTUMN.**

**Autumn Strawberry.** Tender, juicy, productive.

\***Alexander, Emperor Alexander, Russian Emperor, Etc.** A large, beautiful red apple.

\***Dutchess of Oldenburg.** Good size, yellow streaked red, juicy, rich, sub-acid.

\***Haas.** Good size, striped, juicy, sub-acid.

**Jersey Sweet.** Medium, striped, rich, good bearer.

**Lowell or Orange.** Large, yellow, sub-acid, excellent.

**Maiden's Blush.** Large, beautiful, blush cheek.

**Munson Sweet.** Good size, pale yellow, red cheek.

**Rambo.** Medium, tender, juicy, mild flavored.

**WINTER.**

**Ben Davis.** Large, handsome, striped, valuable late keeper.

**Baldwin.** Large, bright red, crisp, juicy, rich.

\***Bottle Greening.** Medium, yellow shaded crimson, sub-acid, almost melting.

**Dominie.** (Winter Rambo.) Large, greenish-yellow striped red.

**Danver's Winter Sweet.** Medium; yellow.

**Fallawater.** Very large, yellowish-green, red cheek.

**Famuse.** Medium, deep crimson, flesh white.

\***Grimes' Golden.** Good size, yellow, of highest quality, very productive.

**Golden Russet.** Medium, dull russet, crisp, juicy, high flavored.

\***Cano.** Large, perfect form, deep red, attractive; flesh pale yellow. Good shipper and keeper. Tree healthy, vigorous and hardy; an early, annual and prolific bearer. 15c. each, 10 for \$1.00.

**Hubbardston Nonsuch.** Large, red striped, good.

**Hyde's King of the West.** Large to very large; handsome, yellowish-green; good quality; a remarkable keeper. Time of keeping, all the year round. 30c. each, \$1.00 for 4.

**Huntsman's Favorite.** Large, pale yellow, crisp, tender, rich, sub-acid.

\***Longfield.** A free upright grower, early and abundant bearer; fruit medium to large, yellowish green, thickly covered with red stripes; rich, sprightly, sub-acid. 15c.; 10 for \$1.00.

**Mann.** Medium to large, yellow, mild, sub-acid.

\***Northwestern Greening.** Hardy, yellow, smooth, rich, of good size, resembling Grimes' Golden in shape and color; good quality and an extra long keeper.

**Northern Spy.** Large, striped, mild, sub-acid and tender, with a rich, delicious flavor.

**Paradise Winter Sweet.** Large, sweet, excellent.

\***Pewaukee.** Medium size, bright yellow, splashed and striped red; sub-acid, with rich, aromatic flavor.

\***Peter.** (Gideon's "Best of All.") Resembles Wealthy in size and color; has endured 45 degrees below zero without injury; a strong, upright grower, and promises to be the apple for the great Northwest. 15c.; \$1.00 for 10.

**Rhode Island Greening.** Large, greenish yellow, tender, juicy, rich, acid.

**Rawles' Janet.** Medium; greenish yellow, striped with red; rich, crisp and juicy; a long keeper.

\***Salome.** Equals wealthy in hardiness; early and annual bearer; medium and uniform size; quality very good; has been kept in excellent condition till October.

**Stark.** Large, striped light and dark red.

**Talman Sweet.** Medium, yellow and red, rich, sweet.

**Wagner.** Good size, deep red in the sun; flesh firm, sub-acid, excellent.

**White Pippin.** Large, pale yellow, when ripe, flesh white, tender, with a rich, sub-acid flavor.

\***Wealthy.** Perfectly hardy; large, red, sub-acid.

\***Walbridge.** Medium, handsome, striped red, hardy.

**APPLES—CRAB.**

One year grafts cut back for mailing. 15c. each; \$1.00 for 10.

**Gideon.** One of the hardy Minnesota sorts. A rather upright grower; fruit medium to large, color yellow, with a vermilion blush on sunny side, mild acid; quality very good.

**Hyslop.** Large, deep crimson; one of the most beautiful of crabs; very popular. October to January.

**Transcendent.** Large, red, showy, excellent, and very handsome. September and October.

• **PEARS—Standard and Dwarf.**

\* All can be supplied as standards, and those starred can also be supplied as dwarfs at same price as standards. Plant standards 20 feet apart each way, 108 trees to the acre. One year budded trees cut back for mailing. Unless noted, 25c. each; \$1.00 for 5.

**SUMMER.**

\***Bartlett.** Large, buttery, juicy, high flavored, great bearer; very popular. August and September.

\***Clapp's Favorite.** Very large, yellow and dull red, with russet specks, vinous, melting, rich August.



\***Lawson, or Comet.** Brilliant crimson, on a clear, yellow ground; flesh is rich, juicy and pleasant, but, like many of our most popular market fruits, not of high quality; ripens latter part of July. A prolific annual cropper, and begins bearing young.

\***Margaret.** Medium, greenish-yellow, with red cheek, melting, juicy, vinous, best quality. August.

\***Madeline.** Medium; yellowish green; very juicy, melting, sweet; a fair grower and productive. August.

\***Tyson.** Fair size, melting, juicy, sweet, good. August.



WILDER.

\***Wilder.** One of the earliest; good keeper and shipper; tree very vigorous; small to medium; bell-shaped, irregular; surface smooth, pale yellow ground with deep shading of brownish carmine; core closed, very small; flesh very pale, whitish yellow, fine grained, tender; flavor sub-acid, sprightly; quality very good. Season August. 50 cents.

#### AUTUMN.

\***Anjou.** Large, buttery, melting, rich, vinous; one of the best. October to January.

\***Angoulema.** Very large, buttery; rich, juicy, excellent. The most popular of all as a dwarf. October and November.

\***Belle Lucrative.** Large, melting, sweet. September and October.

\***Cole's** (Seedless and coreless). Handsome, regular grower, hardy, and so far free from blight; productive; an early bearer; fruit medium to large, yellow, with shades of carmine where exposed to sun; sugary and fine-grained, good quality and entirely free from seeds and core. September to November. 40 cents.

\***Flemish Beauty.** Large, juicy, rich. September and October.

\***Carber.** One of the Japan Hybrids; the best and handsomest of its class; Earlier than Keiffer, larger and much better quality; free from blight, very hardy, immensely productive, bears young; excellent for canning and preserving, and sure to be planted largely for market as soon as its many excellent qualities become known. September and October. 40 cents, 3 for \$1.00.

\***Howell.** Large, yellow with red cheek, rich sweet, melting. September and October

\***Idaho.** See specialties.

\***Kieffer's Hybrid.** Raised from seed of the Chinese Sand Pear. Tree has large, dark, green glossy leaves, and is of itself very ornamental; an early and very prolific bearer. Wonderfully showy, valuable for the table, canning and market. October and November.

\***Louise Bonne.** Good size, greenish yellow, with a bright red cheek. September and October.

\***Le Conte.** Another seedling of the Chinese Sand Pear. Resembles the Bartlett somewhat in fruit, and time of ripening. Has proven very profitable at the South.

\***Sheldon.** Good size, yellow, with a richly shaded cheek, melting, juicy, vinous, perfumed. October.

\***Seckel.** Small, yellowish brown, red cheek, sweet, juicy, melting, buttery; best. September and October.

#### WINTER.

\***Easter.** Large, yellow, sprinkled with brown dots. December to February.

\***Lawrence.** Rather large, yellow, with brown dots, melting, pleasant, aromatic. November and December.

\***Mt. Vernon.** Fair size, light russet, reddish in the sun, juicy, aromatic. November and December.

\***Pres. Drouard.** Large, melting and juicy, with delicate perfume. Tree hardy and vigorous; the best late winter variety. February to March.

#### CHERRIES.

Plant Hearts and Bigarreaus\* (which are starred) twenty feet each way; 108 trees to the acre. Plant Dukes and Morellos ten to twelve feet apart, 363 trees to the acre. One year from bud, cut back for convenience in mailing, to about one foot.

Unless noted 25c. each, \$1.00 for 5.

\***Black Eagle.** Large, black, tender, juicy, rich. July.

\***Black Tartarian.** Very large, black, juicy, rich, excellent, productive. Last June.

\***Belle Magnifique.** Large, bright red, tender, sprightly, sub-acid. Hardy and productive. Last of July.

\***Carnation.** Large, light red. July.

\***Dyehouse.** A very early and sure bearer; ripens a week before Early Richmond.

\***Empress Eugenie.** Large, dark red, juicy, rich. July.

\***Early Richmond.** Medium, dark red, melting, juicy, sprightly, rich, acid, best. June.

\***Elton.** Large, pale yellow, fine flavor. Last of June.

\***English Morello.** Fair size, blackish red, rich, acid, juicy, good. August.

\***Gov. Wood.** Large, light red, juicy, rich, delicious. June.

\***Large Montmorency.** Large, red, acid. End of June.

\***Louis Philippe.** Large, dark red, almost black, sprightly, mild acid; stone small. July.

\***May Duke.** Large, red, juicy, rich. Middle of June.

\***Napoleon.** Large, pale yellow or red; firm, juicy, sweet and productive. July.

\***Ohio Beauty.** Large, light ground, nearly covered with red, tender, brisk, juicy. June.

\***Olivet.** Large, globular; a shiny, deep red sort; tender, rich and vinous; one of the largest of its class. Middle to last of June.

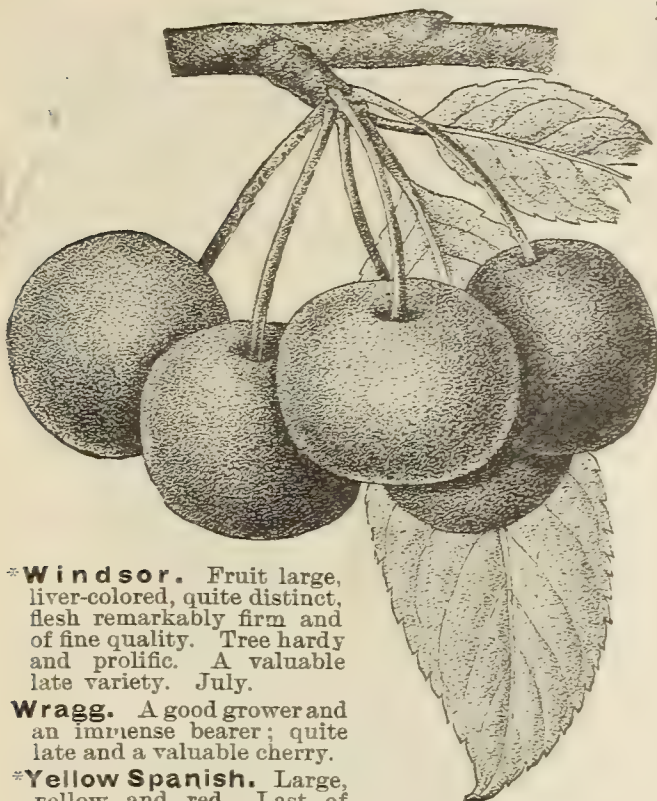
\***Ostheim.** (Russian.) Rather slender grower, very hardy. Fruit of good size and quality, while the trees are very productive.

\***Rockport.** Large, pale amber, light red in sun, sweet, good. Tree erect, beautiful. June.

\***Reine Hortense.** Large, bright red, juicy. July.

\***Schmidt's Bigarreau.** Immense size, deep black, flesh dark, tender, very juicy, fine flavor, productive.





WINDSOR.

## PLUMS.

One year buds cut back for convenience in mailing.

Unless noted 30c. each, \$1.00 for 4.

**Bradshaw.** Large, dark red, flesh green, juicy. August.

**Beauty of Naples.** Fruit medium to large; color greenish-yellow, somewhat striped; of most excellent quality. Tree hardy; a strong grower and good bearer. September.

**Duane's Purple.** Large, reddish-purple; handsome, juicy and good. September.

**Geuii.** Large, bluish purple, flesh yellowish green, rather coarse; sweet, pleasant. One of the best market varieties. September.

**German Prune.** Large, dark purple, good. September.

**Italian Prune.** Good size, purple, juicy, delicious; fine for drying. September.

**Imperial Cage.** Large, pale green, juicy, sweet, rich, and excellent. August.

**Lombard.** Medium, violet red, juicy, pleasant, good, hardy and productive. August.

**Magnum Bonum Yellow.** (Yellow Egg). Very large, egg-shaped, excellent for cooking. August.

**Moore's Arctic.** Originated in Maine, and celebrated for its remarkable hardiness, freedom from curculio, and great bearing qualities; fruit grows in large clusters; dark purple; 35 cents, \$1.00 for 3.

**McLaughlin.** Large, yellow, firm, juicy and productive; highest quality. August.

**Niagara.** Very large size, reddish purple, ripens early, an excellent plum for home use or market. Tree erect, vigorous and very productive. August.

**Pond's Seedling.** A magnificent plum, light red, changing to violet; one of the most attractive. September.

**Pissardi, or Purple Leaved.** A small-sized tree with rich, purple leaves; fruit medium size. 35 cents, \$1.00 for 3.

**Richland.** Medium size, oval, reddish purple, juicy, sugary, good. August.

**Reine Claude (Bavey's Green Cage).** Very large, greenish, fine flavor. September.

**Shipper's Pride.** Large, dark purple, very showy, often measuring two inches in diameter fine, juicy and sweet: ripens a long time in excellent condition. September.

**Smith's Orleans.** Large, reddish, flesh firm, yellow, juicy and rich. August and September.

**Shropshire Damson.** Medium, dark purple, very productive; best for preserving. October.

**Saratoga.** Its large size, great beauty, fine quality and productiveness have attracted great attention; color reddish purple, overabundant with handsome bloom. In shape, a cross between Lombard and Bradshaw; tree very vigorous; a decided acquisition. August.

**Yellow Cage.** Above medium, deep yellow; flesh yellow, rich, melting and sweet: productive. August.

## ORIENTAL PLUMS.

This class of plums unites size, beauty and productiveness. Trees are ornamental with rich, light green foliage and attractive bloom: wonderfully productive and come into bearing at the age of two or three years. Flesh firm and meaty; will keep for a long time in excellent condition.

**Abundance (Botan).** Fruit beautiful lemon yellow ground, nearly overspread with bright cherry and with a heavy bloom: large to very large, blong, tapering to the point, flesh orange yellow, melting, rich and highly perfumed. Abundant and yearly bearer, vigorous and ornamental growth. August. 35c.; \$1.00 for 3.



ABUNDANCE, OR BOTAN

**Ogon.** Large, nearly round, bright yellow, with faint bloom; flesh firm, sweet, and dry. Tree vigorous and hardy. First August.

**Kelsey.** Fruit large to very large, heart-shaped, rich yellow, nearly overspread with light red, with a lovely, delicate bloom: flesh firm and melting, with remarkably small pit. Tree not quite as hardy as the peach. 35c. each; \$1.00 for three.

**Simoni (Apricot Plum).** Fruit brick-red color, flat; flesh apricot yellow, firm, with a peculiar aromatic flavor not found in any other plum. Hardy, and will undoubtedly prove valuable both for ornament and fruit.



## IMPROVED NATIVE PLUMS.

That thrive admirably budded on peach stock.

**De Soto.** Very hardy, extremely productive; medium size, bright red, good quality.

**Garfield.** Seedling of the Wild Goose, producing an abundance of good sized, reddish purple fruit, oval in shape, September to November.

**Hawkeye.** Very large, color light mottled red, superior quality, firm; carries well to market. Tree hardy, thrifty; annual bearer.

**Pottawattamic.** A strong vigorous grower, hardy and an immense bearer; fruit large, yellow ground overspread with pink and white dots. Better quality than the Wild Goose; no astringency in skin or pulp.

**Weaver.** Fruit large, purple, with a blue bloom, very prolific, a constant and regular bearer and of good quality. Tree very hardy. August.

**Wild Goose.** Fruit medium, red with a blue bloom, flesh juicy and sweet. July.

**Wolf.** Vigorous grower, hardy, and becoming very popular. Perfect free stone, large size; immensely productive.

## APRICOTS.

The Apricot is one of the most beautiful and delicious of fruits; ripens in July and August. 30c. each; \$1.00 for four.

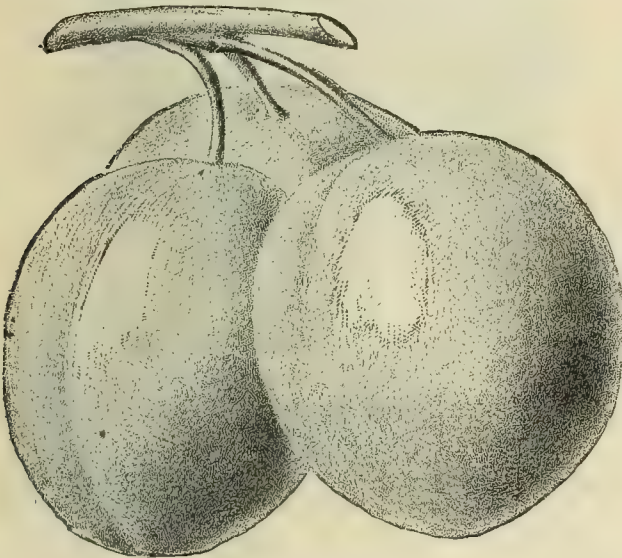
**Early Golden.** Small, pale orange, juicy, sweet.

**Moorpark.** One of the largest, orange with red cheek; firm, juicy, with a rich flavor, very productive.

**Royal.** Large, yellow, juicy, rich and delicious.

## RUSSIAN APRICOTS

These new sorts, ripening from early to late, are the six best varieties selected from the thousands of seedlings cultivated by the Russian Mennonites in Nebraska. 30c. each; \$1.00 for four.



RUSSIAN APRICOTS.

**Alexander.** An immense bearer, fruit large, yellow, flecked with red. July.

**Alexis.** Yellow with red cheek, large, slightly acid. July.

**Catherine.** Vigorous and productive; fruit medium, yellow; mild, sub-acid, good. July.

**Gibb.** Good bearer, fruit medium, yellow; sub-acid, rich, juicy, the best early variety. Last June.

**J. L. Budd.** Large white with red cheek; sweet, juicy, extra fine, with a sweet kernel; the best late variety. August.

**Nicholas.** Medium to large; white, sweet and melting. July.

## NECTARINES.

These are, in appearance, the most waxlike and exquisite of all fruits for the dessert. 30c. each.

**Boston.** Large, bright yellow, with red cheek, flesh yellow, sweet, pleasant.

**Pittmaston's Orange.** Large, orange and yellow, rich, excellent, free stone.

## PEACHES.

One year buds cut back for mailing. Unless noted, 15c. each, or our choice, \$1.00 for 10; four sorts.

**Alexander.** Medium to large; greenish white, nearly covered with deep rich red; melting, juicy, sweet. July.

**Barnards.** A yellow peach of fine quality. Sept.

**Beer's Smock.** A large yellow peach, ripens a few days later than Smock's free.

**Chair's Choice.** Deep yellow with red cheek; firm; five days earlier than Smock. Sept.

**Crawford's Early.** A magnificent, large, yellow peach of good quality. Early in September.

**Crawford's Late.** A superb large yellow peach. Last of September.

**Chinese Cling.** Large, white, shaded red. Aug.

**Coolidge's Favorite.** Large, white, rich, sweet. August.

**Early Canada.** Large, white, unusually hardy for so early a peach. July.

**Early Rivers.** Large, creamy white with pink cheek.

**Foster.** Large, deep orange red, flesh yellow; very rich and juicy. Last of August.

**Globe.** Fruit exceedingly large, globular in form; flesh very firm, juicy, yellow, shaded with a reddish tinge toward the pit; quality good, pleasant, rich, vinous and luscious. First of October.

**Golden Drop.** Large, good quality, very attractive, hardy, profitable market sort; follows Crawford's Late.

**Hale's Early.** A beautiful, white flesh peach, ripening middle of August.

**Hill's Chili.** Medium size, dull yellow; tree very hardy, a good bearer. Last of September.

**Heath Cling.** Very large, flesh white, juicy and rich. October.

**Jacques Rareripec.** Very large, deep yellow, Last of August.

**Lemon Free.** Of lemon shape, longer than broad; pointed at the apex, color a pale lemon yellow when ripe. It is of large size, the finest specimens measuring over twelve inches in circumference, of excellent quality, ripens after the late Crawford, is immensely productive, and will undoubtedly become one of the leading orchard varieties. 20c. each, \$1.00 for six.

**Marshall's Late.** Very large, deep yellow, immensely productive, ripening midway between Smock's and Salway, filling an important gap. First of October.

**Mountain Rose.** Large red, flesh white, juicy, excellent. August.

**Old Mixon Cling.** Large, pale yellow, red cheek. Last of September.

**Old Mixon Free.** Large, pale yellow, deep red cheek, white flesh, tender, rich, good. September.

**Red Cheek Melocoton.** Large, yellow, deep red cheek, rich and vinous. September.

**Smock Free.** Large, yellow and red, bright yellow flesh. Valuable for market. Last September.

**Smock Cling.** Large, oblong, yellow and red. Last of September.

**Susquehanna.** Very large, yellow and red; one of the handsomest. Last of August.

**Salway.** Large, creamy yellow, crimson red cheek, flesh deep yellow, juicy, rich, sweet. October.



**Scott's Nonpareil.** A fine, large, yellow peach. Middle of September.

**Stephen's Rarissime.** Resembles an enlarged Old Mixon. Productive and free from disease. First of October.

**Stump the World.** Very large, white, with a bright red cheek. End of September.

**Schumaker.** Ripens with Alexander which it resembles, is larger and higher colored.

**Snow's Orange.** Large, yellow, hardy and productive; a valuable market variety.

**Wheeler's Late.** A large, yellow flesh variety, valuable for home and market. October.

**Wonderful.** Large to very large, uniform in size and shape; color rich golden yellow, largely over-spread with vivid carmine with marblings of crimson. Flesh yellow, rich, high flavored and delicious, exceedingly firm; bright red at the pit, which is very small and from which it parts with perfect freedom. Middle of October.



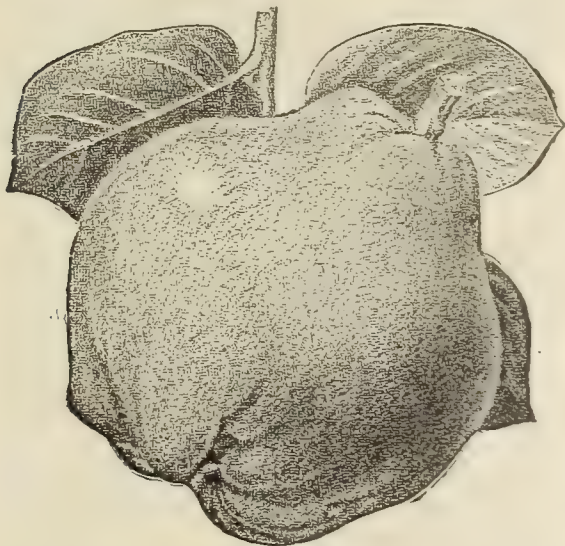
WONDERFUL.

**Wager.** Large, yellow and red, flesh yellow, one of the hardiest. Last of August.

**Wheatland.** Large, golden yellow, flesh yellow, juicy, sweet and of fine quality. Between Early and Late Crawford.

### QUINCES.

**Anger's.** A free bearer of good-sized fruit, which keeps well, but not equal in quality to the following sorts. 20c. each, \$1 for 6.



CHAMPION.

**Champion.** A prolific and constant bearer, fruit averaging larger than the Orange, more oval in shape, quality equally fine, and a longer keeper;

bears extremely young, producing fine fruit on two-year trees in nursery row. 25c. each, \$1 for 5.



MEECH'S PROLIFIC.

### Meech's Prolific.

A vigorous grower and immensely productive, frequently bearing fruit when but two years of age, increasing in quality yearly. The fruit is large, lively orange yellow, of great beauty and delightful fragrance; its cooking qualities are unsurpassed. 30c. each; \$1 for 4.

**Orange.** Fruit large, bright yellow, of excellent flavor. 25c. each, \$1 for 5.

**Rea's Mammoth.** A seedling of the Orange, averaging much larger, of the same form and color, productive. 30c. each, \$1 for 4.

### PERSIMMON, AMERICAN.

This makes a very handsome ornamental tree, and is tolerably hardy here. The fruit, although pungent when green, becomes sweet and palatable if allowed to remain on the tree exposed to early frosts. 25c. each; \$1 for 5.

### MULBERRIES.

**New American.** Equal to Downing's in all respects, continuing in bearing fully as long, and a hardier tree. Fruit jet black. 40c. each, 3 for \$1.



NEW AMERICAN.

**Downing's Everbearing.** Very large, black, handsome, sweet, rich and excellent. 40c. each, 3 for \$1.

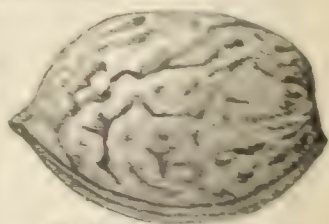
**Russian.** A valuable tree for its vigorous growth, hardiness, and the feeding of silk worms; fruits of medium size, inferior to the above named sorts both in size and quality; fruit varies in color from almost white to jet black. 10c. each, \$1 for 30, \$2 for 100.

### NUTS.

Trees suitable for mailing. For price of larger trees see price list.

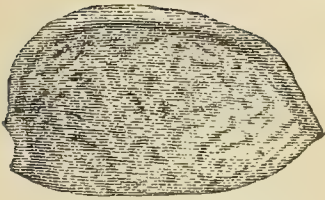
#### Almond, Hard-shell.

A fine, hardy variety, with a large, plump, sweet kernel; tree very showy and ornamental in blossom. The hull cracks when ripe, permitting the nut to drop out.



HARD-SHELL ALMOND.





SOFTSHELL ALMOND.

**Almond, Soft, or Papershell.** This is more desirable than the Hardshell, wherever it will succeed, but it is not quite as hardy. Kernel large, sweet and rich. 35c.

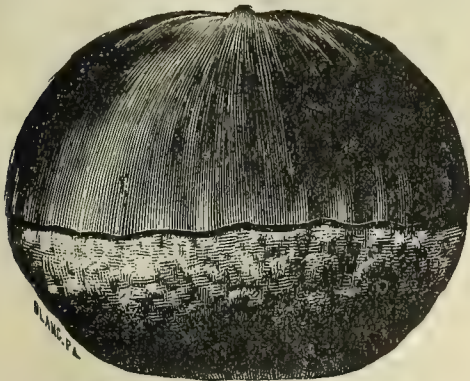
**Butternut, or White Walnut.**

A fine native tree, producing a large, longish nut, which is prized for its sweet, oily, nutritious kernel. 20c. each, \$1 for 6.

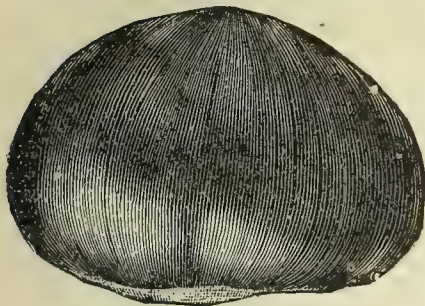
**Black Walnut.** This is the most valuable of all our timber trees for planting, a rapid grower, producing a large nut. The timber enters more largely into the manufacture of furniture and cabinet ware than almost any other, and is prized almost with mahogany. 20c. each, \$1 for 6.

**Chestnut, American Sweet.** A valuable native tree, both useful and ornamental; timber is very durable, and possesses a fine grain for oil finish. Nuts sweet, of delicate flavor, and are a valuable article of commerce. No farm should be without its grove of nut-bearing trees, and the chestnut should be foremost wherever the soil is adapted to its growth. 10c. each, 40c. for 10, \$2 for 100.

**Chestnut Japan, or Giant.** Of the very many good things introduced from Japan, none are more worthy than this. The tree is decidedly ornamental, hardy and productive, of dwarf habit, bearing extremely young. Nuts of enormous size, and of better flavor than the Spanish Chestnut. 50c.



CHESTNUT JAPAN, OR GIANT.



SPANISH CHESTNUT.

**Chestnut Spanish.**

A handsome round-headed tree producing abundantly very large nuts that find a ready market at good prices. \$25 have been realized at one fruiting from the nuts of a single tree.

Not as sweet as the American, and tree not quite as hardy. 25c. each; \$1.00 for 5.

**English Filbert.** This is of easiest culture, growing 6 to 8 feet high, entirely hardy, and one of the most profitable and satisfactory nuts to grow, succeeding on almost all soils, bearing early and abundantly; nut nearly round, rich, and of excellent flavor, admired by all for the dessert. 25c. each; \$1.00 for 5.

**Hickory Shell Bark.** To our taste no other nut that grows, either foreign or native, is superior to this in quality; it possesses a peculiar, rich, nutty flavor, excelled by none. The tree is of sturdy, lofty growth. The wood, on account of its great

strength and elasticity, is highly prized for making agricultural implements, and is unsurpassed for fuel. 25c. each; \$1.00 for 5.

**English Walnut, or Madeira Nut.**

A fine, lofty-growing tree, with a handsome spreading head. It is scarcely hardy enough here, but further south it is a profitable tree to plant, as it produces large crops of excellent nuts. The fruit in a green state is very highly esteemed for pickling, and the large quantities of ripe nuts that are annually imported and sold here prove the estimation in which they are held for the table. 25c. each; \$1.00 for 5.



ENGLISH WALNUT.



PECAN.

**Pecan.** This is a native nut belonging to the (Carya) Hickory-nut family. The tree is of tall growth, and bears abundantly, not entirely hardy here, but is further south.

Should be planted wherever it will succeed. The shell is very thin, the kernel sweet and delicious. 25c. each; \$1.00 for 5.

**GRAPES.**

There is scarcely a yard so small, either in country or city, that room for one to a dozen or more grape vines cannot be found. They do admirably trained up by the side of any building, or along the garden fences, occupying but little room and furnishing an abundance of the healthiest of fruits. Make the soil mellow, and plant the vines somewhat deeper than they stood in the nursery. Plant about eight feet apart, by the fence or building. For vineyard, make rows eight feet apart, six to ten feet in rows.

Unless noted, 1 year vines, 15c. each, or our choice, 10 vines, five sorts, \$1; 2 year vines, 20c. each, or our choice, 6 vines, three sorts, \$1.

For large quantities by freight or express, see price list following small fruits.

**BLACK.**

**Bacchus.** Bunch medium, compact, shouldered; berry below medium, black, with blue bloom, sprightly, juicy, an excellent wine grape.

**Clinton.** Bunches small and compact; berries round, black, pulpy, juicy, of medium quality; valuable for wine and culinary purposes.

**Concord.** A large, purplish-black grape, ripening about the middle of September; vines remarkably vigorous and free from disease. 1 year, 10c.; \$1 for 15; 2 years, 15c.; \$1 for 10.

**Champion (Talman).** Very early, the first in market and profitable on that account. Bunch and berry medium, black, thick skin, poor quality.

**Early Victor.** Very early, pure flavor, sweet, sprightly and vinous, size below medium, extra hardy.

**Hartford Prolific.** Bunch and berries large, round, of medium quality. Very early, hardy and prolific.

**Ives' Seedling.** Bunch medium to large, compact, often shouldered, berries medium, slightly oblong, of a dark purple color.

**Moore's Early.** Bunch large, berry large, round, with heavy blue bloom, vine exceedingly hardy, entirely exempt from mildew or disease. Its earliness makes it desirable for an early market; its hardiness particularly adapts it to Canada and northern portions of the United States; succeeds admirably in the South. 1 year, 20c.; 2 years, 25c.





MOORE'S EARLY.

**Merrimac.** Bunch and berries very large, round; one of the most reliable; ripens early.

**Wilder.** (Rogers' No. 4.) Bunch and berry very large; round, flesh tolerably tender, sprightly, sweet and agreeable.

**Worden.** A splendid large grape of the Concord type, but earlier, larger in bunch and berry, and of decidedly better quality; vine hardier than that old standby, and every way as healthy.

## RED OR AMBER.

**Agawam.** (Rogers' No. 15.) Berries very large, with thick skin; pulp soft, sweet and sprightly; very vigorous; ripens early.



BRIGHTON.

**Brighton.** Bunch large, well formed; berries above medium to large, round; excellent flavor and quality; one of the earliest in ripening.

**Catawba.** Berries large, round; when fully ripe, of a dark copper color, with sweet, rich, musky flavor. Requires a long season to arrive at full maturity.

**Delaware.** Bunches small, compact, shouldered; berries rather small, round; skin thin, light red; flesh very juicy, without any hard pulp, with an exceedingly sweet, spicy and delicious flavor. 1 year 20c., 2 years 25c.

**Coehe.** (Rogers' No. 1.) A strong, healthy vine, producing large crops of beautiful bunches; berries very large, pale red; flesh tender and melting; ripens late; very valuable in the South.

**Jefferson.** Resembles Concord in growth and hardiness, with fruit much like Iona. 1 year 25c., 2 years 35c.

**Lindley.** (Rogers' No. 9.) Berries medium to large, reddish in color; flesh tender, sweet and aromatic; ripens early.

**Massasoit.** (Rogers' No. 3.) A vigorous vine; medium in size, brownish red; flesh tender and sweet, ripens early.

**Poughkeepsie Red.** Resembles the Delaware, but the clusters are larger, and it is believed to be an improvement on that grand old sort, not merely in vigor of vine, but also in quality of fruit, and, like the Delaware, it ripens early. 1 year 35c., 2 years 50c.

**Salem.** (Rogers' No. 53.) A strong, vigorous vine; berries large, Catawba color; thin skin, free from hard pulp; very sweet and sprightly; ripens first of September.



CLUSTER PROLIFIC

**Ulster Prolific.** A strong vine, growing with good foliage and exceedingly productive; berries medium to small, compact, berries of a bluish or dull copper color, a good shipper and keeper, quality rich and excellent; ripens early. 1 year 30c., 2 years 40c.

**Vergennes.** Berries large, holding firmly to the stem; light amber; rich and delicious. Is an excellent late keeper. 1 year 20c., 2 years 25c.

**Wyoming Red.** Vine very early, healthy and robust, with thick, leathery foliage; berries similar to Delaware, but of a more uniform color; the most beautiful of the amber and green group; berries of size nearly double that of Delaware; flesh tender, juicy, sweet, with a strong native aroma; ripens before Delaware, and is a valuable market grape. 1 year 20c., 2 years 25c.

**Woodruff's Red.** A large, handsomely fruited vine from Michigan, said to be a seedling of Concord, but of much stronger native aroma. Its large size of bunch and berry makes it remarkably showy, and it is therefore a profitable market sort. The vine is a strong grower, with healthy foliage and entirely hardy, ripens early. 1 year 35c., 2 years 50c.

## WHITE

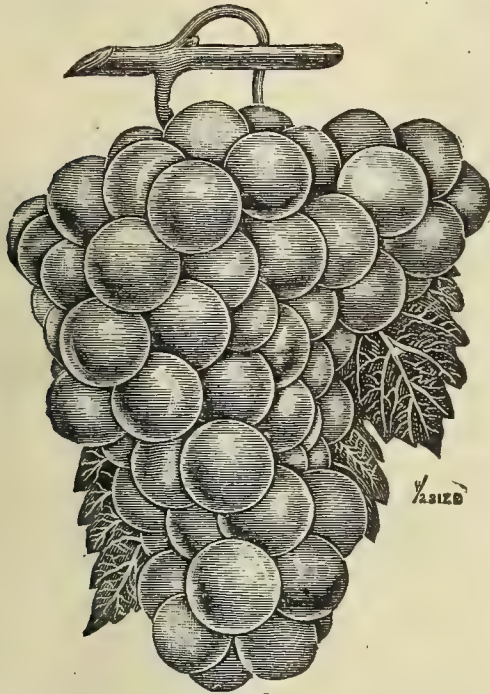
**Duchess.** Berries medium, flesh tender, light, sweet, spicy, rich and of excellent quality. Ripens soon after Concord.

**Elvira.** Very vigorous, strong, healthy grower; white, bunch and berries medium, very compact and productive, often growing from one or two nodes on a single cane. Ripens about the first of September, very hardy.



**Etta.** A seedling of Elvira, resembles it; has larger berries with firmer skin and is superior in quality. Vine very vigorous; strong, healthy foliage; hardy and productive.

**Empire State.** A remarkably healthy, strong grower, and very hardy. The clusters are exceedingly large (from six to ten inches long and shouldered); berry medium, nearly round, white, with a slight tinge of yellow, with a heavy white bloom; ripens early. 1 year 25c., 2 years 35c.



POCKLINGTON.

**Golden Pocklington.** A seedling from Concord. The vine is thoroughly hardy; strong grower, never mildews in vine or foliage. Called a white grape, but the fruit is a light golden yellow, clear, juicy and sweet to the center, with little or no pulp; bunches very large; sometimes shouldered; berries round and very large and thickly set; quality when fully ripe much superior to Concord. 1 year 25c., 2 years 30c.

**Hayes, Frances B.** A very early White grape of excellent quality; fine amber yellow color; skin very firm; flesh tender, juicy, of a delicate texture and fine flavor, free from all foxiness; vine hardy, vigorous, and free from mildew. 1 year 25c., 2 years 35c.

**Lady.** A white grape; seedling of the Concord, possessing all the vigor of the parent vine; berries large, light greenish yellow, skin thin, pulp tender, sweet and rich; ripens early. 1 year 20c., 2 years 25c.

**Leader.** As hardy or hardier than Concord, a strong, vigorous grower. We have full confidence that it will succeed universally, or at least wherever the Concord will. Bunches and berries of good size, and immense cropper. Every year we are more fully convinced that every one who likes a sweet grape of the best quality should plant the Leader. While not presenting as attractive an appearance in market as some of the other white varieties, there is sure to be a large demand for it as soon as known. A few expert opinions:

"Best eating grape I have ever seen."

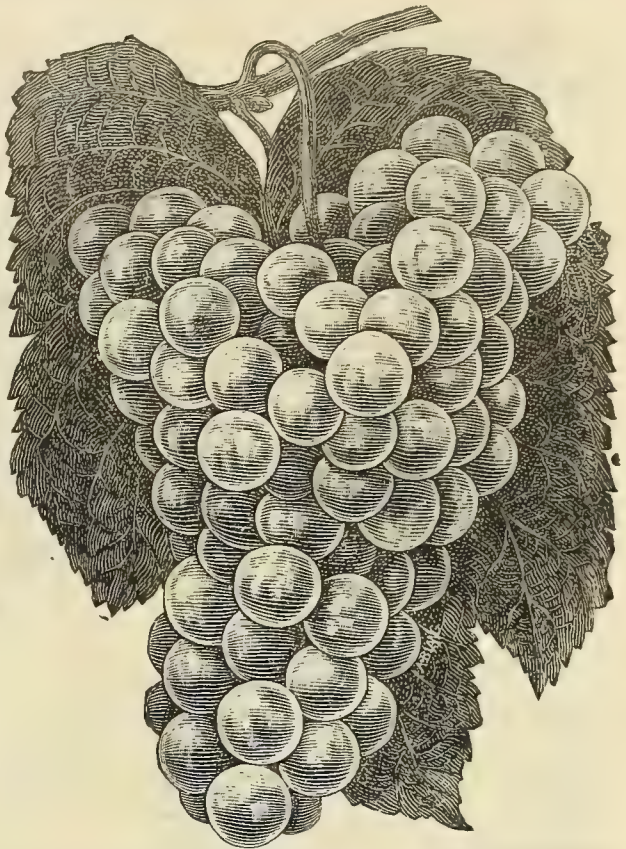
"Best white grape we have ever tasted."

"Best table grape that has ever come under our observation."

"A most delicious seedling grape of very choice flavor."

One year 30c., two years 45c.

**Martha.** Bunches and berries of medium size; greenish white, with a thin bloom; flesh tender, with very little pulp, juicy, sweet and rich, hardy and productive. Ripens with Concord.



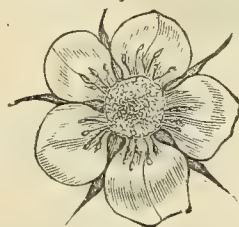
NIAGARA.

**Niagara.** Vine remarkably hardy, and an unusually strong grower; bunches very large and compact, sometimes shouldered; berries large or larger than the Concord, mostly round; light greenish white; semi-transparent, slightly ambered in the sun; skin thin, but tough, and does not crack; quality good, very little pulp, melting and sweet to the center.

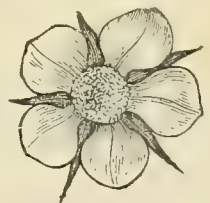
## STRAWBERRIES.

Plant in March, April, May, September, October or November, on good ground, deeply worked and well manured. Vegetable manure (muck, rotted turf, wood soil, ashes, etc.), is the best. Bone dust is excellent. Set in 3 feet rows, 15 inches apart in row for field culture, and 15 inches each way for garden, leaving a pathway at every third row. Keep in hills with runners cut, unless troubled with white grub. Cultivate clean, mulch late in the fall, uncover crown early in spring, remove mulch after fruiting, and spade in light dressing of manure.

The blossoms of those marked with a letter (p) are destitute of stamens and are termed pistillate, and unless a row of a perfect flowering variety is planted at intervals, not exceeding about a rod, they will produce imperfect fruit and but little of it; but when properly fertilized, as a rule, they are more prolific than those with perfect flowers. We give representations of the bi-sexual, or perfect flowered, and also of the pistillate or imperfect.



PERFECT FLOWER.



IMPERFECT FLOWER.

Our plants are grown on rich soil, cultivated entirely for production of plants, each kept by itself; are heavy, well rooted and certain to give satisfaction.





STRAWBERRY.  
PLANTED TOO SHALLOW.



BUNCH OF STRAWBERRY PLANTS.



RIGHT  
WAY OF PLANTING.



STRAWBERRY.  
PLANTED TOO DEEP.

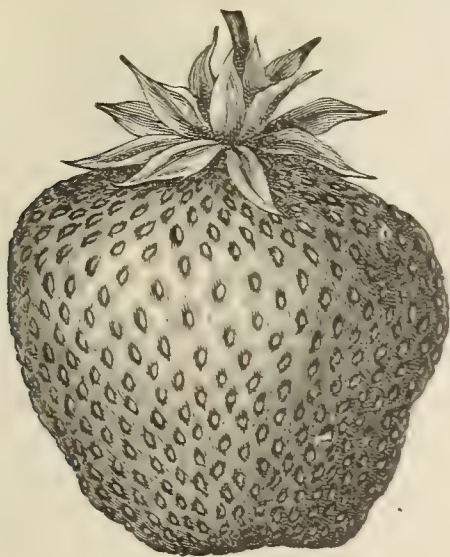


WRONG  
WAY OF PLANTING.

### STRAWBERRIES—GENERAL COLLECTION.

Price, except noted, 10c. each, 20c. per 10, \$1 per 100, \$1 for 125 in four sorts, early to late, our choice; not less than 25 of a sort at 100 rates.

**Bubach's No. 5 (p).** Combines many excellent qualities, such as great and uniform size, fine form and color, good quality of fruit, unsurpassed productiveness and great vigor of plant. It ripens almost as early as the Crescent, and continues about as long in bearing, and fully as prolific: leaves large, dark green, and endures the hottest sun perfectly.



BUBACH'S NO. 5.

**Cloud (p).** Originated in Louisiana, and is taking first place in the South for a market berry to ship North; vigorous grower, good foliage; in most Northern sections fruit lacks both size and quantity.

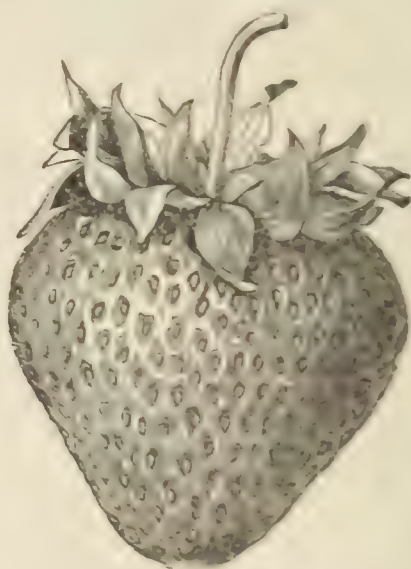
**Crescent Seedling (p).** Medium size, bright light scarlet; not very firm; continues a long time in fruit; plant very vigorous and hardy, and will produce good crops under greater neglect than any other strawberry.

**Charles Downing.** Fruit medium to large, conical; deep scarlet; fine flavor; productive.

**Cumberland Triumph.** A magnificent variety: berries immense, fine, perfect form and of fine flavor; plant very vigorous and productive.

**Glendale.** A valuable late market berry: plant very thrifty, with tall, rank foliage, and very productive: succeeds well on both light and heavy soils: fruit of large size, regular, uniform, conical, bright scarlet, fair quality, very firm.

**Great American.** Large size, beautiful color, very productive, fine flavor, and a good berry for either family or market. 10c. each, 50c. per 10, \$2 per 100.



GANDY.

**Gandy.** A cross between Jersey Queen and Glendale, possessing some of the good qualities of each, making a valuable late variety: berries bright crimson, uniform size and shape, large, firm and ripen late; plant healthy and vigorous. The best late variety.

**Great Pacific (p)** The originator says: "It is the strongest, most robust and hardiest plant, the greatest yielder of large beautiful berries I have ever seen in 27 years of strawberry culture. Fruit very large and runs large throughout the entire



season; my last picking was as large as the Wilson at the first; runs about one-third larger than the Crescent throughout the season." With us a very strong, robust grower and promised a large crop of fruit last spring, it, with nearly all other kinds so badly damaged by frost, it was impossible to form an idea of quality or quantity of fruit it would furnish in ordinary seasons. 15c. each, 50c. per 10, \$2 per 100.



HAVERLAND.

**Haverland (p).** Plants are very large, healthy, vigorous, and ripen their fruit evenly and early, holding on through the season. Berries are fine, uniform in shape, very large, excellent flavor and bright red color: One of the best market varieties.

**Jessie.** A stout, luxuriant grower; foliage light green, large and clean; berry large, a beautiful color, fine quality, good form, quite firm.

**Jucunda.** A strawberry of the largest size, high color, holding its fruit well up on the vines, bringing the highest price in market.

**Jersey Queen (p).** A large handsome, scarlet berry, flesh firm, melting and high flavor. Plant moderately vigorous and productive. A very fine late variety for amateur culture.

**Kentucky.** A strong, vigorous, productive variety, bearing its berries well up from the ground. Fruit large, bright, scarlet, firm, juicy, rich and sweet.

**Lady Rusk (p).** Introduced by Mr. Wm. Stahl of Illinois, the largest strawberry grower in the country, after growing it extensively for four years, found it the most profitable market variety he had. It is a vigorous grower, commences to ripen several days earlier than the Crescent, is larger, and holds its size throughout the picking season.

**Mt. Vernon.** A large, late, productive variety, strong, healthy grower, with strong fruit stalks; fruit conical, bright red, uniformly large and of excellent quality.

**Monarch of the West.** This is a well tested and truly worthy variety; will grow on almost any good soil; stands drought and wet; berry very large, firm, and of most delicious quality.

**Miner's Prolific.** One of the best for either market or home use. Similar to the Downing, but larger and darker in color; of rich, mild flavor, and has clean, healthy foliage. Mid-season.

**Mrs. Cleveland (p).** Originated in Darke county, Ohio, in 1883, fruited the next season and ever since, bearing large uniform berries of excellent

shape and quality, scarlet color, very attractive appearance and extra large size. Plant withstands heat and drought remarkably well, is very healthy, robust, and holds fruit and foliage well from the ground. Ripens early and promises to take a prominent position among strawberries. 10c. each, 75c. per 10, \$2 per 100.

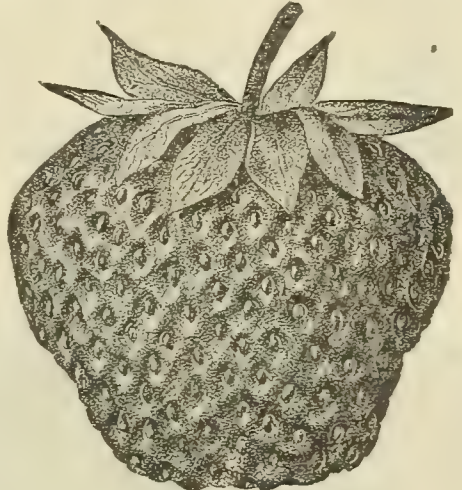
**Michel's Early.** The earliest good market variety, resembles Crescent, but ripens several days earlier and is much firmer. Planted largely and giving the best of satisfaction as a market berry South, in the North reports are conflicting, seems to be doing well in some sections. Blossoms all destroyed by frosts on our grounds.

**Miami (p).** Claimed to be the best late variety, of large size, superior quality, exceedingly productive, firm and perfect shape. The plant is an excellent grower, one of the most vigorous, and exceedingly strong root development. 10c. each, 60c. per 10, \$1.50 per 100.

**Monmouth.** A large, firm, good, handsome, extra early strawberry; perfect bloom; succeeds well only on good soil and with extra cultivation.

**Old Iron Clad.** Fruit resembles the Sharpless; color bright scarlet; ripening four or five days before Wilson; plant very vigorous and hardy; one of the best.

**Parry.** A seedling of Jersey Queen. The Parry has all the good qualities of its parent with a perfect blossom, possessing in an eminent degree, large size, beauty, firmness, vigor of plant and productiveness.



SHARPLESS.

**Sharpless.** One of the very largest berries of the entire collection, and has maintained its high reputation for vigor of plant, size of berry, flavor and productiveness; flesh firm, sweet, with a delicate aroma; of fine quality, color clear light red, with a smooth, shining surface.

**Wilson's Albany.** Large, conical, dark red, firm, hardy, prolific, rather acid. Succeeds everywhere.

**Warfield. (p).** A seedling from Illinois, where it has been fruited for several years, and is rapidly taking the lead for a market variety. Vigorous grower, tall, blossoms and ripens with the Crescent, claimed to be superior to that variety in every respect, and to equal the Wilson as a shipper.

## RASPBERRIES.

The Raspberry should be planted in good rich soil, in rows five feet apart, and three feet apart in the rows. As soon as they have done bearing, cut out the old wood to give more vigor to the young canes.

Price, unless noted, 10c. each; 40c. for 10; \$2.00 for 100.

For prices by freight or express, see price list following fruit descriptions.



**BLACK CAPS.****American Black Cap.** (Doolittle's Improved.)

Much superior to the old American variety; of good size, with sweet, rich flavor; bears enormous crops, and is an excellent market berry.



HILBORN.

**Hilborn.** Originated in Canada; hardy, vigorous and productive, and has hardy blossoms. The fruit is about the size of the Gregg, jet black, and of the best quality. Nearly every one says, "This is the best Black Cap I ever tasted." It ripens nearly a week later than Tyler or Souhegan, and bears a long time. Fully sustains all claims ever made for it, and is the best second early Black Cap; should be in every home garden.



PALMER'S SEEDLING.

**Palmer's Seedling.** It ripens at the same time as Souhegan, but yields much more fruit at first picking, completes ripening its crop in a shorter time, and commands the highest price in the market. What we claim for the Palmer is iron-clad hardiness, early ripening, large size, good quality of fruit, and wonderful productiveness, often bending the canes to the ground under the weight of

fruit. The Palmer has been tested from the Atlantic to the Pacific, receiving the highest commendation from all sources, and fully establishing it as the best and most productive early Black Cap yet introduced.



PROGRESS-PIONEER.

**Progress (Pioneer).** A superior early variety from New Jersey has been tested thoroughly in the East and is taking place of all other varieties for first crop; size second only to Gregg; very firm, standing bad weather and long shipments best of all; excellent flavor, very hardy, strong grower, immensely productive.

**Carman.** A new early berry from Connecticut. Plants healthy, hardy, vigorous, and very productive. Fruit jet black, large; the earliest of all to ripen, and of extra fine quality. Every one wanting an early, hardy berry should give this a trial.

**Earhart (Everbearing).** The best everbearing raspberry yet introduced. Has been grown fifteen years in Illinois. Hardy, strong, steady cropper. Fruit jet black, large, and of good quality; ripens soon after Souhegan. The new canes commence ripening their fruit soon after the main crop is gone, and continue to bloom and produce fruit till stopped by frost in fall. Price, each, \$1.00 per 10.

**Gregg.** The leading late Black Cap and a popular market sort. Cane of strong vigorous growth, and very productive. Berries very large, covered with heavy bloom, very tasty and of fine flavor. It requires good, strong soil to produce best results and responds liberally to manure. It is by far the best late Black Cap we have, and the largest of any.

**Johnston's Sweet.** Berries about as large as Gregg, perfectly black, quite firm. It keeps well in handling and shipping. It is sweeter and more delicious than any other in the Black Cap line; in canning and evaporating it retains its sweetness and flavor to a high degree.



**Ohio.** The greatest producer among Black Caps, and for canning or evaporating claimed to be the most profitable of all sorts; berry not quite as large as Gregg, but of finer quality, and the plants more hardy and will bear more successive crops.

**Souhegan or Tyler.** One of the earliest black raspberries and leading early market sort. It ripens its entire crop within a very short period, a desirable feature when it precedes second early sorts. Canes vigorous, strong and hardy, with foliage healthy and free from rust; wonderfully productive. Fruit of good size, jet black, with but little bloom, firm and sweet, pleasant flavor.

**Sweet Home.** A Black Cap of superior quality, nearly as large as the Gregg, and more uniform, and so hardy as to have withstood 30 degrees below zero uninjured. Ripens ten days later than Doolittle.

#### RED.

**Cuthbert, or Queen of the Market.** A remarkably strong, hardy variety; stands the Northern winters and Southern summers equal to any. Berries very large, measuring three inches around; conical, rich crimson; very handsome, and so firm they can be shipped hundreds of miles by rail in good condition; flavor is sweet, rich and luscious.



CUTHBERT.

**Crimson Beauty.** This is one of the earliest and firmest of the large, productive Red Raspberries. It is of very large size, bright glossy scarlet; round to oblongish, earlier than the Turner, of a more pleasant, sprightly flavor, equally hardy and more productive; requires some other good Red Raspberry planted close by to fertilize it.

**Marlboro.** The largest early Red Raspberry, ripening only a trifle later than Hansell. Beautiful bright scarlet, of good but not high quality, cane hardy and productive. All things considered, probably the best early Raspberry for the North.



MARLBORO.

**Philadelphia.** Dark red; good size; flesh moderately firm; plants hardy and enormously productive.

**Shaffer's Colossal.** Colossal both in bush and berry; carries to market well; excellent to dry and unsurpassed for canning; berry dark crimson in color and excellent in quality; a very valuable variety; does not sucker, but roots from the tips like Black Caps.

**Turner.** The Turner is valuable on account of its early ripening and fine quality. It is full medium size, and of fine red color. The bush is very hardy, standing uninjured where many varieties have winter-killed outright.

#### YELLOW.

**Caroline.** A seedling from Brinkle's Orange that needs no winter protection; the fruit somewhat resembles its parent in appearance; and as the plant is vigorous and hardy it bids fair to supplant that old favorite variety. 10 cents each; 60 cents per 10; \$3.00 per 100.

**Golden Queen.** In size equal to Cuthbert, immensely productive; a very strong grower and hardy enough even for extreme Northern latitude, having stood uninjured when even the Cuthbert suffered. The desire for a yellow raspberry of high quality, combined with vigorous growth and perfect hardiness, is believed to be fully met in this variety. 10 cents each; 60 cents per 10; \$2.50 per 100.



GOLDEN QUEEN.

#### BLACKBERRIES.

Should be planted in rows six to seven feet apart, three to five feet in the rows. Keep the ground light and rich. Pinch the canes back when they have reached four feet in height. Price, unless noted, 10 cents each; 50 cents for 10; \$1.00 for 30. For prices by freight or express, see price list.

**Agawam.** Fruit of fair size, jet black, sweet, tender and melting to the very core; for home use it has no superior, being sweet throughout as soon as black; it is extremely hardy and healthy and very productive. An eminent small fruit grower says: "It stands at the head for hardiness, fruitfulness and sweetness." No fruit garden should be without this excellent variety.

**Erie.** Originated in Northern Ohio, not far from the shore of Lake Erie. It is claimed to be the best hardy variety yet introduced, having stood unharmed a temperature of 25 degrees below zero; as vigorous as Missouri Mammoth or Kittatinny; very productive, not having failed in producing a fine crop each year since it was originated; foliage clean and healthy, free from rust; fruit large, about the size of Lawton; round in form, giving it the appearance of being even larger than it really is; good quality; ripens between Early Harvest and Wilson Junior. 15c. each; \$1.00 for 15.

**Kittatinny.** Commences to ripen after the Wilson's Early, and continues longer in bearing; is ripe as soon as black, and much earlier, sweeter and better in every respect than the Lawton, which it resembles in plant and fruit.

**Missouri Mammoth.** Fruit of extraordinary size and plant hardy. Originated in Missouri.

**Snyder.** Extremely hardy, enormously productive, medium size; no hard, sour core; half as many thorns as Lawton or Kittatinny, and they are nearly straight and short.





ANCIENT BRITON.

**Ancient Briton.** This promising variety was brought from Wales some years since, and has gradually risen in public estimation upon its own merits to the highest place as a profitable and valuable berry. A large number of acres are in bearing in Wisconsin, which find a ready market in Milwaukee and Chicago at four cents a quart more than any other variety. It is reported from Wisconsin that one field, planted three by four feet apart, produced the enormous amount of 500 bushels to the acre. The plant is very vigorous and healthy and extremely hardy; the fruit stems are large and profusely loaded with immense luscious berries. 10 cents each; \$1.00 for 20.

**Taylor.** One of the largest blackberries grown; fruit of the best quality, melting and without core; very productive and as hardy as the Snyder, which renders it very valuable.

**Wilson's Early.** Of good size, very early, beautiful dark color; of sweet, excellent flavor, and very productive; ripens the whole crop nearly together.

**Wilson Junior.** Is the largest and most productive blackberry known; measures three and one-quarter inches around crosswise, and three and three-fourths inches around lengthwise; produces its fruit in immense clusters, ripens evenly, becomes sweet as soon as black, holds its color well after being picked, and brings the highest price in the market. Ripens early in July. 10c. each; \$1.00 for 20.

**Wachusett.** Fruit medium size, oblong, oval, firm, sweet and of good quality; good keeper, ships well, valuable for market; plant vigorous, very hardy and comparatively free from thorns. 10c. each; \$1.00 for 20.

**Early Harvest.** This is one of the earliest blackberries in cultivation; a compact, dwarf grower; fruit medium size and fine quality; an enormous bearer; it is so early, and it bears so well, eats so well and ships so well, and sells so well, it is of very notable value for a large portion of our country.



WILSON JUNIOR.



EARLY HARVEST.

## DEWBERRY.

**Lucretia.** This is one of the low-growing, trailing blackberries. In earliness, size and quality it equals any of the tall growing sorts; the plant is perfectly hardy, healthy and remarkably productive, with very large, showy flowers. The fruit, which ripens early, is often one and one-half inches long by one inch in diameter, soft, sweet and luscious throughout with no hard core. It has proved highly satisfactory wherever tried, and many say it is the best of all the blackberry family. 15c. each, \$1 for 20.



LUCRETIA DEWBERRY.

## CURRENTS.

This fruit comes partly with the raspberry, but follows it several weeks. Indeed, none of the small fruits will remain so long on the bush as the Currant.

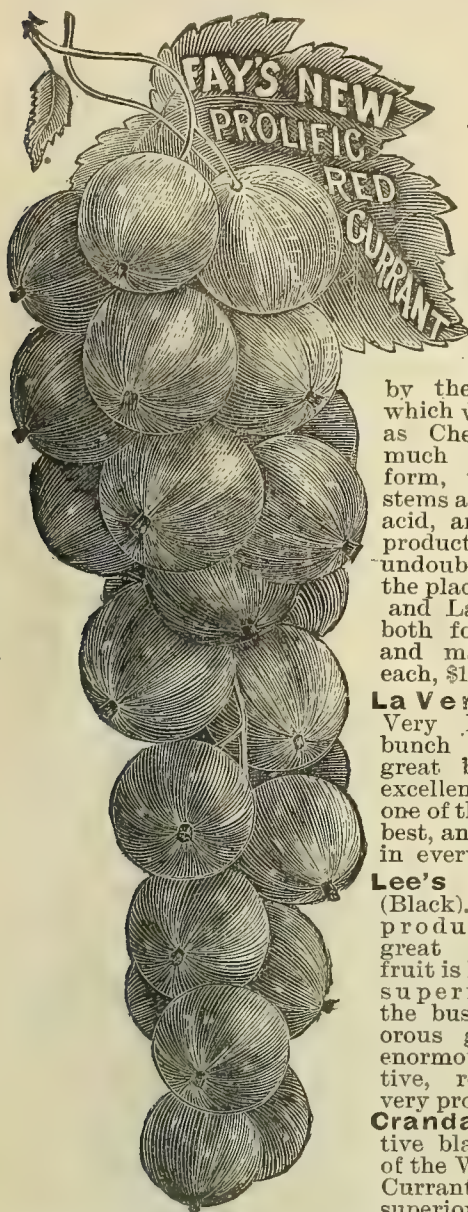
Set four feet apart in rich ground, and mulch heavily; prune out old wood, so that the remaining shoot will have room to grow. If the currant worms appear, dust with hellebore; manure freely. Except noted, 1 year 10c. each, \$1.00 for 15, \$5.00 per 100.

For prices by freight or express, see price list.

**Black Naples.** Much larger than the English, sometimes measuring half an inch in diameter. Fine for wine or jellies.



**Cherry.** Berries sometimes more than half an inch in diameter; bunches short, plant very vigorous and productive when grown on good soils and well cultivated.



**Fay's Prolific.** Has been cultivated for some years alongside of the best and most popular old varieties, and has sustained all claims that were ever made for it

by the originator, which were as large as Cherry; berries much more uniform, with larger stems and fruit less acid, and far more productive. Will undoubtedly take the place of Cherry and La Versailles both for home use and market. 20c. each, \$1.00 for 7.

**La Versailles.**

Very large, red, bunch long, of great beauty and excellent quality, one of the finest and best, and should be in every collection.

**Lee's Prolific**

(Black). An English production of great value; the fruit is large and of superior quality; the bush is a vigorous grower and enormously productive, rendering it very profitable.

**Crandall.**

A native black seedling of the Western wild Currant, and much superior to any of

the named varieties yet introduced; distinct from the European black varieties and without their strong odor. Wonderfully productive, a strong, vigorous grower, usually producing a crop next year after planting; large size, one-half to three-quarter inches in diameter; easily picked; can be shipped farther and kept longer than any other small fruit. Free from all attacks of insect enemies. 15c. each, 8 for \$1.00.

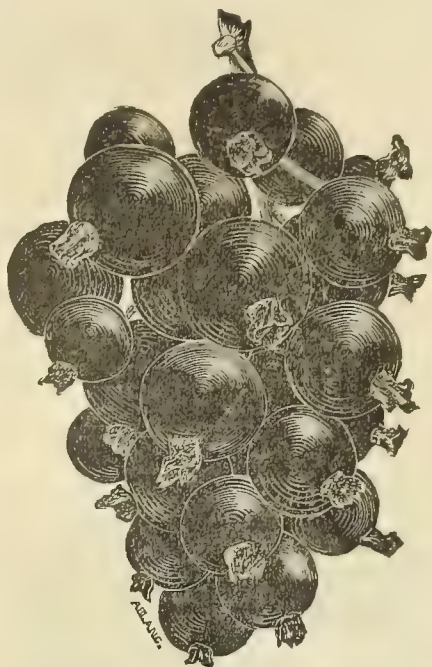
**Red Dutch.** An old variety, excellent and well known.

**Victoria.** Large bright red, with very long bunches; late, a good bearer.

**White Dutch.** An excellent and well known sort.

**White Grape.** Very large, yellowish white, sweet or very mild acid, excellent quality and valuable for the table; the finest of the white sorts; very distinct from the White Dutch, having a low spreading habit and dark green foliage. Very productive.

**White Gondoin.** A large, light-colored sort, sweet, vigorous and productive.



BLACK CHAMPION.

**Black Champion.** A new variety from England, has been tested for several years in this country, and proves the best black currant yet introduced; excellent quality and flavor, a strong grower and very productive. 20c. each, 6 for \$1.00.

## GOOSEBERRIES.

Plant three to four feet each way, manure well; after fruit is gathered prune out all old wood.

### AMERICAN VARIETIES.



DOWNING.

**Downing.** Very large, handsome, pale green and of splendid quality for both cooking and table use; bush a vigorous grower, and usually free from mildew. 15c. each, \$1 for 10.

**Houghton's Seedling.** Small to medium; roundish oval, pale red, sweet, tender, very good; plants spreading; shoots slender; enormously productive. 10c. each, 75c. for 10.



**Smith's Improved.** Large, pale greenish yellow, skin thin, of excellent quality, being unsurpassed by any other variety for table use or cooking; bush moderately vigorous and excessively productive. 15c. each, \$1 for 8.

**Transparent.** Originated in Ohio. One of the most productive varieties; berries light red, almost transparent; sweet and tender. Plant spreading, moderately vigorous. 15c. each, \$1 for 10.

#### ENGLISH VARIETIES.

Strong plants 30c. each, \$1 for 4.

**Industry.** The best English Gooseberry yet introduced; of vigorous, upright growth, and a greater cropper than any known variety; berries of the largest size, one and one-half inches in diameter, and of most excellent flavor, both pleasant and rich; color when fully ripe dark red.

**Crown Bob.** Large, roundish oval; red, hairy, of first quality.

**Whitesmith.** Large, roundish oval, yellowish white, slightly downy; of first quality.

#### RHUBARB, OR PIE PLANT.

This deserves to be ranked among the best early fruits in the garden. It affords the earliest material

for pies and tarts; continues long in use and is valuable for canning. Make the border very rich and deep.

**Linnaeus.** Large, early, tender and fine. The very best of all. 15c. each, \$1 for 8.

#### FIGS.

**Royal.** Medium, skin thin, reddish brown or purple; very juicy, melting and high flavored.

**Celestial or Sugar.** Fruit small but very sweet. 25c. each.

#### ASPARAGUS.

**Conover's Colossal.** A mammoth variety of vigorous growth, sending up from fifteen to twenty sprouts each year, from one to two inches in diameter; color deep green, and crown very close. 1 year roots \$1 for 50, \$1.50 for 100.

**Palmetto.** Of Southern origin; has now been planted in all parts of the country and reports indicate that it is equally as well adapted for all sections. It is earlier, a better yielder, more even and regular in its growth, and in quality equal to that old favorite Conover's Colossal. 1 year roots, \$1 for 50, \$1.50 for 100.

# HARDY ORNAMENTAL TREES.

Prices Net Cash. No Premiums Allowed.

Only such sizes as can be sent by mail (unless noted) are offered here. All are truly tested certain to grow and give satisfaction. Those who desire to make but a small investment in a tree, and who desire the culture and training will find this size just suited to their needs. For large sizes see the ornamental department of Price List, by freight or express, a few pages ahead.

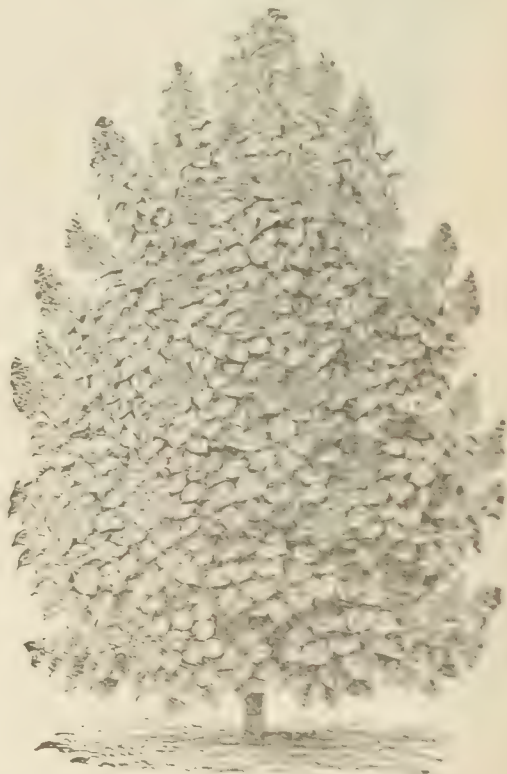
#### DECIDUOUS TREES.

**Beech, Purple Leaved.** This makes an elegant, medium-sized tree for the lawn; the foliage in the Spring is a deep purple; later changing to crimson, and in Autumn a dull purplish green. 50c.



BIRCH, CUT-LEAVED WEEPING.

**Birch, Cut-Leaved Weeping.** Beyond question one of the most elegant of all weeping or pendulous trees. Its tall, slender, yet vigorous growth, graceful drooping habit, silvery white bark and delicately cut foliage, presents a combination of attractive characteristics rarely met with in a single tree. 75c.



CATALPA—TEAS' JAPAN HYDRANGEA.

**Catalpa (Teas' Japan Hydrangea).** This is a cross between *Catalpa Speciosa* and the Japanese *Koempferii*, and in vigorous, upright growth it surpasses either. It has large, luxuriant foliage and large, handsome white flowers, with purple dots and a touch of yellow around the throat, with a delicate fragrance, and a tree in bloom presents a magnificent spectacle. It also fills the air for quite a distance with its agreeable odor. In rapidity of growth it is



luxuriant trees of temperate climate, while its hardiness has been demonstrated by its standing uninjured twenty-five degrees or more below zero. 20c. each, \$1.00 for 15.

**Catalpa, Speciosa** (Hardy or Western Catalpa). This early blooming, upright growing variety is much hardier than the common *Syringafolia*, having proved itself capable of enduring the severe winters of Wisconsin and Iowa, making, when planted in groves, straight, symmetrical trees, suitable for posts, or railway ties, for which purposes it is one of the most durable timbers known, lasting in many instances nearly or quite a century. 15c. each, 50c. for 10, \$1 for 50.

**Euonymus** (Strawberry Tree). A very ornamental and showy small tree, whose chief beauty consists in its brilliant berries, which hang in clusters from the branches till mid-Winter; berries rose-colored. 25c.

**Horse Chestnut** (White Flowering). The well-known European species; very handsome; has magnificent spikes of white flowers. As a lawn tree or for the street it has no superior. 25c.; \$1 for 5.

**Hawthorns.** A well-known family of moderate-sized trees, bearing a profusion of flowers in May. The double-flowering varieties are especially beautiful.

**Paul's Double Scarlet.** Flowers deep crimson, with scarlet shade; very double. 50c.

**Double White.** Small, double, daisy-like flowers in clusters. 50c.

**Double Pink.** Double pink or rose flowers, with white tips. 50c.



CORNUS FLORIDA.

**Cornus Florida** (White Flowering Dogwood). Flowers white, 3 to 3½ inches in diameter, produced in Spring before the leaves appear; very abundant, showy and durable. Foliage grayish green, glossy and handsome; in the Autumn turns to a deep red, making the tree one of the most beautiful at that season. Spreading, irregular form, growing 20 to 25 feet high. 20c. each, 6 for \$1.

**Cornus Rubra** (Red Flowering Dogwood). Similar to Florida except in color of flowers; a bright red; very desirable; trees 2½ to 3 feet, can be sent only by express or freight, 75c.

**Cornus Pendula** (Weeping Dogwood). A weeping form of Cornus Florida, distinct from all other weeping trees. Possesses the abundant bloom, handsome foliage and fruit of the Florida, and makes a magnificent specimen, either Summer or Winter. Trees can be sent only by express or freight, at expense of purchaser. 2½ to 3 feet \$1, 3 to 4 feet \$1.25.



CORNUS PENDULA.

**Linden, (White-leaved European).** A vigorous growing tree, medium size, pyramidal form. Its handsome form, growth and foliage make it one of the finest ornamental trees. 35c.

**Linden, (American, or Basswood).** A rapid growing, beautiful tree, with very large leaves and fragrant flowers. 25c.

**Linden, (European).** A fine pyramidal tree, with large leaves and fragrant flowers. 25c., \$1.00 for 5.

**Mountain Ash, (European).** A fine hardy tree; head dense and regular, covered from July till winter with great clusters of bright red berries. 25c., \$1.00 for 5.

**Maple, (Norway).** A native of Europe; a large, handsome tree, with broad, deep green, shining foliage; very desirable for street, park or lawn. 25c., \$1.00 for 5.

**Maple, (Sugar or Rock).** *Saccharinum*. A very popular American tree, and for its stately form and fine foliage, justly ranked among the very best, both for the lawn and the avenue. 25c.; \$1.00 for 5.

**Maple, (Scarlet).** *Rubrum*. A rapid growing tree with red flowers; very early in the spring. 25c.

**Maple, (Silver-leaved).** A hardy, rapid growing native tree of large size. Valuable for producing a quick shade. Excellent for street planting. 20c. each, \$1.50 for 10.

**Maple, (Ash-leaved, Box Elder).** A hardy native tree of rapid spreading growth with ash-like foliage. 25c., \$1.00 for 5.



**Magnolia Acuminati**, (Cucumber Magnolia).

A beautiful pyramidal tree, attaining a height of from 50 to 80 feet, has bluish-green leaves 6 to 9 inches long. 25c., \$1.00 for 5.

**Plum, Persian or Purple-Leaved.** A small-sized elegant tree, with rich, purple leaves, ends of shoots brilliant red; very desirable for contrast. 35c. each, \$1.00 for 3.

SALISBURIA.

**Salisburia**, (Maiden Hair). A rare, elegant tree from Japan, with singular foliage unlike that of any other tree; almost fern-like, of free growth, and every way desirable. 35c.

**Poplar**, (Lombardy). A native of Europe. Remarkable for its erect growth and tall, spire-like form. 25c., \$1.00 for 5.

**Poplar**, (Silver-leaved). A tree of rapid growth and spreading habit. Leaves glossy green above, and white as snow beneath. 25c.

**Poplar**, (Aurea). Fine golden yellow foliage, retaining its brilliancy throughout the season. 25c., \$1.00 for 5.

**Poplar**, (Carolina). A vigorous, healthy, native tree of rapid growth, pyramidal in form, with large, glossy leaves; valuable for park or street planting. It is free from attacks of insects, and will endure the coal smoke and gas of cities. 25c. each, \$1.00 for 5.

**Poplar**, (Balsam, or Balm of Gilead). A remarkably rapid growing tree, with luxuriant, glossy foliage. 25c. each, \$1.00 for 5.

**Russian Olive**, (Olea Angustifolia). Tree attains a height of from 20 to 30 feet, bark dark green, wood very heavy and burns like a candle, (called by some the European Candle Tree), foliage rich silver color, willow shape; flowers deep golden and very fragrant; hardy. It is a beautiful ornamental tree, and should be in every collection. 25c.

POPLAR, LOMBARDY.

low shape; flowers deep golden and very fragrant; hardy. It is a beautiful ornamental tree, and should be in every collection. 25c.



MULBERRY TEAS—WEEPING.

**Mulberry Teas**, (Weeping). The most graceful and hardy Weeping tree in existence. Wholly unlike anything heretofore introduced. Forms a perfect umbrella-shaped head, with long, slender, willowy branches, drooping to the ground. All who have seen it agree that in light, airy gracefulness, delicacy of form and motion it is without a rival. It will undoubtedly take the foremost place among Weeping trees; it has beautiful foliage, is wonderfully vigorous and healthy; is one of the hardiest, enduring the cold of the North and heat of the South, safe and easy to transplant. Admirably adapted for ornamenting small or large grounds, or for cemetery planting. Trees are four to six feet high. Must be sent by express or freight, purchaser paying charges. 1 year \$1.50; 2 year \$2.00.

**Sassafras**. A handsome ornamental tree, worthy of a place in all collections. Thrives throughout the United States, attaining a large size in the South, in the North rarely over 8 inches in diameter. Well known by its aromatic, spicy bark. 25c.; \$1.00 for 5.

**Tulip Tree**, or **Whitewood**. One of the grandest of our native trees, of tall pyramidal form, with broad, glossy fiddle-shaped leaves and beautiful Tulip-like flowers; allied to the Magnolia. 25c.

**Willow** (Laurel Leaved). A splendid small tree, with large, glossy, laurel-like leaves, whence its name. 25c.; \$1 for 5.

**Willow** (Wisconsin Weeping). A large tree, with long, drooping branches; similar to the Babylonica, but much hardier. 25c.; \$1 for 5.

**Willow** (Weeping Babylonica). A well-known and most graceful tree of large size. Its fresh, bright green tint and long, wavy branches make it very attractive. 25c.; \$1 for 5.

**White Ash**. A rapid-growing native tree, of fine symmetrical outline; a valuable street or park tree; should be extensively planted for timber. 25c. each, \$1 for 5.

**EVERGREENS.**

(Mail Size.)

For large trees by freight or express, see price list following Fruit Department.



**Arbor Vitæ, Golden.** A beautiful variety of Chinese, compact and globular in form; color a lively yellowish green; not quite hardy at the North; should be planted in a shady situation. 35c.; \$1 for 3.

**Arbor Vitæ, American.** This plant is, all things considered, the finest evergreen for hedges. It grows rapidly and soon forms a most beautiful hedge; very dense. Of course it is never adapted to turn stock, but it forms a most desirable and ornamental screen to divide the lawn from other parts of the grounds, or for any other purpose. 15c. each, \$1 for 10, \$5 for 100.

**Arbor Vitæ, Tom Thumb.** A very small, compact little evergreen; very fine foliage. Makes a beautiful ornament for a small yard or cemetery lot; fine for low hedges. 25c. each, \$1 for 5.

**Arbor Vitæ, Hovey's Golden.** A small tree, globular in form; foliage light green, with a golden tinge, and very compact; hardy. 25c.; \$1 for 5.

**Arbor Vitæ, Ericoides** (Heath-leaved Arbor Vitæ). A very pretty, dense little shrub of the Tom Thumb type. 25c. each, \$1 for 5.

**Arbor Vitæ, Pumila.** A little dwarf; very fine both in color and form. 25c.

**Arbor Vitæ, Pyramidalis.** An exceedingly beautiful, bright variety, resembling the Irish Juniper in form; foliage deep green; color well retained in Winter; perfectly hardy. Should have a place in every collection. 35c. each, \$1 for 3.

**Arbor Vitæ** (Douglass, New Golden). The most desirable Golden variety, especially for the Northern States. Hardy, free grower, with fine golden yellow foliage. 60c.

**Mahonia, Aquifolia.** An evergreen shrub with purplish leaves and showy bright yellow flowers in May. 25c.

**Podocarpus, Nubigenis.** A rare evergreen from Japan; erect, like the Irish Yew, with heavier and denser foliage. 25c.

**Pine, Austrian.** A strong, hardy grower, fine for wind-breaks; grows rapidly on light, sandy soils; hardy. 25c., \$1.00 for 5.

**Pine, Scotch.** Like the preceding, its quick strong growth makes it valuable for protective screens; very hardy. 25c., \$1 for 5.

**Pine, White.** (Strobus.) A strong, rapid growing tree, with light, delicate silvery green foliage. 25c.

**Yew, Elegantissima.** An erect little tree with variegated leaves; valuable at the South. 25c.

**Retinospora, Squarrosa.** A tree of small size with graceful drooping branches and glaucous green foliage. 35c.

**Retinospora, Plumosa.** An exceedingly handsome, small evergreen from Japan, with feathery, light green foliage. 25c. each, \$1 for 5.

**Retinospora, Plumosa Aurea.** Like the preceding, a plant of great beauty, soft, plume-like foliage, of a golden color, close and compact habit; should be in every amateur collection. 35c.

**Yew, Irish.** Upright in growth, with dense foliage of a dark sombre hue, not quite hardy here; valuable at the South for cemeteries or small yards. 25c.

**Box Tree.** A fine small evergreen, with pale green leaves. Can be trained in any desirable form by shearing 4 to 6 inches. 20c. each, \$1 for 6.

**Box Dwarf.** Used principally for borders and edging, for which purpose it is the best plant in cultivation. 10c. each, 80c. per 10, \$5 per 100.

**Holly, English.** Deep green, glossy, shining leaves; bright red berries through the Winter. Largely used for Christmas decorations. 35c. each, \$1 for 3.

**Juniper, Suecica Nana.** A dwarf variety; compact habit of growth; foliage light, not changing in Winter; perfectly hardy. 25c.

**Juniper, Irish.** Erect and formal in habit; foliage deep green and very compact, making a splendid column, sometimes 15 to 20 feet high. much used in cemeteries. 25c. each, \$1 for 5.

**Juniper, Excelsa.** A very ornamental, pyramidal growing tree; entirely hardy. 25c.

**Juniper, Virginica** (Red Cedar). A well-known American tree, with deep green foliage; makes a fine ornamental hedge plant. 25c.

**Juniper, Swedish.** Not quite so erect in growth as the Irish; foliage light yellowish green. It attains a height of 10 or 15 feet; perfectly hardy; to 6 inches. 25c.

**Spruce, Norway.** A lofty, elegant tree of perfect pyramidal habit, remarkably elegant and rich; as it gets age has fine, graceful and pendulous branches; it is exceedingly picturesque and beautiful. Very popular and deservedly so, and should be largely planted. One of the best evergreens for hedges. 25c. each, \$1.50 for 10, \$5.00 for 100.

**Spruce, Hemlock or Weeping.** An elegant pyramidal tree with drooping branches and delicate, dark foliage. It is a beautiful lawn tree and makes a highly ornamental hedge. 25c., \$1 for 5.

## PRICE LIST OF

# Fruit and Ornamental Trees,

## GRAPE VINES, SMALL FRUITS, ETC.,

By Express or Freight, Purchaser Paying Charges.

### SEVEN HUNDRED ACRES DEVOTED TO THE NURSERY BUSINESS.

In filling orders from this list we reserve the right, in case that we are out of a variety, to substitute another of equal merit when it can be done (always labeling with correct name), unless the party ordering says no substituting, in which case we will fill the orders so far as we can and return the balance. All goods ordered from this list must be sent by express or freight, customers paying charges on receipt of goods. All heavy trees in large amounts should be sent by freight, as charges are so much less and our perfect packing admits a long journey without injury to the trees. Always give full and explicit shipping directions, as our responsibility ends on delivery of trees in good condition to the freight office.

For varieties and descriptions, see preceding pages, or for more extended description, see Catalogue No. 1, which will be mailed on receipt of 10 cents.

## TERMS:

Net cash with order. No discounts allowed. 5 at 10 rates, 50 at 100 rates; but if remittance amounts to \$25 and up, everything at lowest rate quoted in this Price List, both fruit and ornamental. Remember that we employ no agents, and are responsible only for orders sent to us through the mail or delivered in person. No charge for packing or delivery at express office or railway station here.



## FRUIT DEPARTMENT.

APPLE TREES.			EACH	PER 10	PER 100
Standard, 5 to 7 feet.....	\$0 25	\$2 00	\$15 00		
Standard, 4 to 5 feet.....	20	1 50	12 00		
Alexander, Duchess of Oldenb'g, Gano, N. W. Greening, Peter, Salome, Wolf, River & Yellow Transparent, 5 to 7 ft. " 4 to 5 ft.	35 30	3 00 2 00	20 00 15 00		
Longfield, Red Bietigheimer and Scotts Winter, 5 to 7 feet.....	50	4 00			
" 4 to 5 feet.....	40	3 00			
Crab Apples, 5 to 7 feet.....	35	2 50			
" 4 to 5 feet.....	25	2 00			
Dwarf Apples.....	35	2 50			
PEAR TREES.			EACH	PER 10	PER 100
Standard, 5 to 7 feet, first class ..	75	5 00	40 00		
" 4 to 5 feet, medium.....	40	3 00	25 00		
" 3 to 4 feet.....	40	2 50	18 00		
Wildor, 5 to 7 feet.....	1 00				
" 4 to 5 feet.....	75				
" 3 to 4 feet, one year.....	60				
Idaho, 6 to 7 feet.....	2 00	17 50			
" 5 to 6 feet.....	1 75	15 00			
" 4 to 5 feet.....	1 25	10 00			
Coles (Seedless), 5 to 7 feet.....	1 00				
" 4 to 5 feet.....	75				
Dwarf Pear, 3 to 4 feet, first class.....	40	3 00	20 00		
" 2 to 3 feet, medium.....	30	2 00	15 00		
" Idaho, 2 to 3 feet.....	1 00	8 00			
PEACH TREES.			EACH	PER 10	PER 100
3½ to 4½ feet, first class.....	25	2 00	12 00		
3 to 3½ feet, medium.....	20	1 50	9 00		
2 to 3 feet, nice trees.....	15	1 25	6 00		
Champion and Miller's Cling, 4 to 5 ft.. " " " 3 to 4 ft.. " " " 2 to 3 ft..	75 60 40	6 00 5 00 3 00			
New Prolific, 4 to 5 feet.....	50	7 50			
" 3 to 4 feet.....	75	6 00			
" 2 to 3 feet.....	60	5 00			
APRICOTS AND NECTARINES			EACH	PER 10	PER 100
Common Sorts and New Russian, 4 to 5 ft	50	4 00	25 00		
" " " 3 to 4 ft	40	3 00	20 00		
" " " 2 to 3 ft	35	2 50	15 00		
PLUM TREES.			EACH	PER 10	PER 100
On Plum Stocks, 5 to 7 feet.....	50	4 00	35 00		
" 4 to 5 feet.....	40	3 00	25 00		
" 3 to 4 feet.....	30	2 50	20 00		
Abundance, Beauty of Naples, Spaulding, Shippers Pride and Saratoga, " " " 5 to 7 feet " " " and Pissardi, 4 to 5 feet	60 50 60	5 00 4 00 5 00			
Satsuma (Blood) and Burbank, 3 to 4 ft	50	4 00			
The following varieties thrive well on Peach stock: Bradshaw, Simoni, Garfield, Ogon, Weaver, Wild Goose, Italian Prune, German Prune, Imperial Gage, Pottawattamie, Wolf, Richland, Desoto and Shropshire Damson.					
On Peach Stock, 5 to 6 feet.....	40	3 50	25 00		
" 4 to 5 feet.....	35	3 00	18 00		
" 3 to 4 feet.....	30	2 00	15 00		
Abundance, Spaulding and Hawkeye, " " " 5 to 7 feet " " " 4 to 5 feet " " " 3 to 4 feet	50 40 30	4 00 3 00 2 00	30 00 25 00 15 00		
Kelsey's Japan and Pissardi, 3 to 4 feet	40	3 00			
CHERRY TREES.			EACH	PER 10	PER 100
Sweet, 5 to 7 feet, first class.....	50	4 00	25 00		
" 4 to 5 feet.....	40	3 00	20 00		
Sour 4 to 5 feet, ".....	50	4 00	25 00		
" 3 to 4 feet, medium.....	35	2 00	15 00		
" 2 to 3 feet.....	25	1 50	10 00		
QUINCES.			EACH	PER 10	PER 100
Angers, 3 to 4 feet.....	35	2 50			
" 2 to 3 feet.....	25	2 00			
Orange and Champion, 3 to 4 feet .. " 2 to 3 feet ..	50 40	4 00 3 00	30 00 20 00		
Meech's Prolific, 3 to 4 feet.....	50	6 00			
" 2 to 3 feet.....	40	3 00			
Rea's Mammoth, 3 to 4 feet.....	75	6 00			
" 2 to 3 feet.....	60	5 00			
PERSIMMONS.			EACH	PER 10	PER 100
Common, 2 to 3 feet.....	40	3 00			
" 8 to 10 inches.....	20	1 00			
MULBERRIES.			EACH	PER 10	PER 100
Downing's Everbearing and New Amer- ican, 5 to 7 feet.....	50	5 00			
" 4 to 5 feet.....	40	4 00			
" 3 to 4 feet.....	30	3 00			
Russian, 5 to 7 feet.....	50	5 00			
" 4 to 5 feet.....	40	4 00			
" 3 to 4 feet.....	30	3 00			
Black English and White, 5 to 6 feet.	50	5 00			
NUTS.			EACH	PER 10	PER 100
Almonds, hard and soft shell.....	35	3 00			
Butternuts, 3 to 4 feet.....	10	5 00	2 00		
" 1 year.....	40	5 00			
Chestnut, American Sweet, 3 to 4 feet. " 2 to 3 feet.....	20 10	1 50 1 00	10 00 1 50		
" 1 year, 6 to 10 inches.....	75	6 00			
" Japan or Giant, 2 to 3 feet.....	50	4 00			
" " 1½ to 2 feet.....	30	3 00			
" " 8 to 12 inches.....	50	4 00			
" Spanish, 3 to 4 feet.....	30	3 00			
Pecans, 18 to 24 inches.....	75	4 00			
Filberts, English, 2 to 3 feet.....	40	4 00			
Walnut, Black, 5 to 6 feet.....	20	2 00			
" 2 to 3 feet.....	10	1 00			
" 1 year.....	50	5 00	2 00		
" Japan, 3 to 4 feet.....	40	4 00			
" 1½ to 2 feet.....	30	3 00			
" 8 to 12 inches.....	50	4 00			
English (Madeira Nut) 1½ to 2 ft	20	2 00			
Hickory, Shell Bark, 2 to 3 feet " 6 to 10 inches.	10 5	1 00 5 00			
GRAPE VINES.			EACH	PER 10	PER 100
Agawam, 1 year.....	10	4 00			
" 2 years.....	20	5 00			
Bacchus, 1 year.....	10	2 50			
" 2 years.....	20	3 50			
Brighton, 1 year.....	10	4 00			
" 2 years.....	20	7 00			
Catawba, 1 year.....	10	4 00			
" 2 years.....	20	5 00			
Concord and Elvira, 1 year.....	10	3 00			
" 2 years.....	20	4 00			
Champion, 1 year.....	10	4 00			
" 2 years.....	20	5 00			
Coleman, 1 year.....	10	4 00			
" 2 years.....	20	5 00			
Duchesse, 1 year.....	10	4 00			
" 2 years.....	20	5 00			
Delaware, 1 year.....	10	6 00			
" 2 years.....	20	8 00			
Early Victor, 1 year.....	10	7 00			
" 2 years.....	20	9 00			
Eaton, 1 year.....	10	4 00			
" 2 years.....	20	5 00			
Empire State, 1 year.....	10	10 00			
" 2 years.....	20	15 00			
Etta, 1 year.....	10	8 00			
" 2 years.....	20	10 00			
Goethe, 1 year.....	10	6 00			
" 2 years.....	20	8 00			
Green Mountain, 2 years.....	10	10 00			
Hays, 1 year.....	10	10 00			
" 2 years.....	20	15 00			
Hartford Prolific and Lindley, 1 year. " 2 years.....	10 20	4 00 6 00			
Ives, 1 year.....	10	4 00			
" 2 years.....	20	5 00			
Jefferson, 1 year.....	10	10 00			
" 2 years.....	20	15 00			
Leader, 1 year.....	10	10 00			
" 2 years.....	20	15 00			
Lady, 1 year.....	10	10 00			
" 2 years.....	20	15 00			
Martha, 1 year.....	10	4 00			
" 2 years.....	20	5 00			
Massasoit and Merrimac, 1 year " 2 years.....	10 20	10 00 15 00			
Moore's Early, 1 year.....	10	10 00			
" 2 years.....	20	15 00			
" Diamond, 1 year.....	10	10 00			
" 2 years.....	20	15 00			
Moyer, 1 year.....	10	10 00			
" 2 years.....	20	15 00			
Niagara, 1 year.....	10	10 00			
" 2 years.....	20	15 00			
Poughkeepsie Red, 1 year " 2 years.....	10 20	10 00 15 00			
Pocklington, 1 year.....	10	10 00			
" 2 years.....	20	15 00			
Salem, 1 year.....	10	10 00			
" 2 years.....	20	15 00			



GRAPE VINES—Continued.				RASPBERRIES.			
	EACH	PER 10	PER 100		EACH	PER 10	PER 100
Ulster Prolific, 1 year.....	20	1 20	.....	Gregg, Ohio, Souhegan, Doolittle's Improved, Johnston's Sweet, Hilborn, Sweet Home, Cuthbert, Crimson Beauty, Turner, Reliance and Philadelphia.....	10	25	1 25
Vergennes, 1 year.....	20	1 50	9 00	Palmer's, Progress, Carman, Shaffer's Colossal and Golden Queen.....	10	30	1 50
Worden, 1 year.....	25	2 00	12 00	Caroline.....	10	40	2 50
Wyoming Red, 1 year.....	15	1 00	5 00	Earhart Everbearing.....	15	80	.....
Wilder, 1 year.....	20	1 50	6 00	Muskingum.....	15	60	3 00
Woodruff Red, 1 year.....	10	90	6 00	Kansas.....	25	2 00	12 00
2 years.....	15	1 00	8 00				
2 years.....	40	3 00	25 00				
2 years.....	50	4 00	35 00				
CURRANTS.				BLACKBERRIES.			
Fay's New Prolific, 1 year.....	15	1 20	9 00	Snyder, Kittatinny, Wilson's Early Early Harvest, Taylor's Prolific, Mo. Mammoth, Wachusett and Agawam	10	30	2 00
Black Naples and Lee's Prolific, 1 year.....	20	1 50	12 00	Ancient Briton and Wilson Jr.....	10	60	3 00
Black Champion, 1 year.....	10	50	4 00	Erie.....	15	75	4 00
Cherry and La Versailles, 1 year.....	10	60	4 00	Minnewaska.....	20	1 00	5 00
Crandell.....	15	80	5 00	Lucretia Dewberry.....	10	50	2 00
Victoria and Red Dutch, 1 year.....	10	50	4 00				
Victoria, 2 years.....	10	60	5 00				
White Grape, 1 year.....	10	60	4 00				
White Dutch and White Goindoin, 1 yr.....	10	80	5 00				
2 yrs.....	10	50	4 00				
2 yrs.....	10	60	5 00				
GOOSEBERRIES.				STRAWBERRIES.			
Houghton's Seedling, 1 year.....	10	60	3 00	Crescent, Sharpless, Wilson's, Jessie, Bubachs No. 5, Warfield, Haverland, Cloud, Old Iron Clad, and Monarch of the West, per 1,000, \$4.00.....	10	15	60
Transparent, 1 year.....	10	80	5 00	Monmouth, Cumberland, Lady Rusk, Gandy, Michel's Early, Jersey Queen, Parry, Kentucky, Mt. Vernon, Miners, Jucunda, C. Downing, and Glendale, per 1,000, \$5.00.....	10	20	75
Triumph, 1 year.....	15	1 00	6 00	Great American, Great Pacific, Mrs. Cleveland, Eureka, Crawford, and Miami.....	10	30	1 50
Downing's, 1 year.....	50	4 00	.....	Parker Earl and Eclipse.....	10	50	3 50
Smith's Improved, 1 year.....	10	80	6 00	Enhance.....	10	60	4 50
Industry, 2 years.....	15	1 20	10 00				
White Smith and Crown Bob, 2 years.....	30	2 50	18 00				
Golden Prolific.....	25	2 00	15 00				
Red Jacket, 1 year.....	60	5 00	.....				
2 years.....	1 00	8 00	60 00				
2 years.....	1 25	10 00	85 00				
				ASPARAGUS.			
				Conover's Colossal and Palmetto, 1 yr.....	10	25	75
				2 yrs.....	10	30	1 25
				RHUBARB.			
				Linnæus.....	15	1 00	5 00

## ORNAMENTAL DEPARTMENT.

DECIDUOUS TREES				DECIDUOUS TREES—Con.			
	EACH	PER 10	PER 100		EACH	PER 10	PER 100
Allanthus—6 to 8 feet.....	\$0 75	.....	.....	Maple, Silver-Leaved, 8 to 10 feet....	75	5 00	.....
Alder—Imperial Cut-leaved, 5 to 7 feet	75	.....	.....	“ “ 10 to 12 feet.....	1 00	7 50	.....
“ English, 6 to 8 feet.....	75	.....	.....	“ Norway, 5 to 7 feet.....	75	6 00	.....
Ash—White and European, 6 to 8 feet	50	\$4 00	.....	“ Striatum, striped, 5 to 7 feet.....	75	.....	.....
Balm of Gilead—6 to 8 feet.....	50	.....	.....	“ Weir's Cut-leaved, 5 to 7 feet.....	50	4 00	.....
Birch—Scotch, 5 to 7 feet.....	50	4 00	.....	“ “ 6 to 8 feet.....	75	6 00	.....
“ 8 to 10 feet.....	75	6 00	.....	“ Purple-leaved, 5 to 7 feet.....	1 00	.....	.....
Beech—European, 3 to 4 feet.....	75	.....	.....	“ Sycamore, 6 to 8 feet.....	75	.....	.....
“ Purple leaved, 2 to 3 feet.....	75	.....	.....	“ Schwerdlerii, 4 to 6 feet.....	1 00	.....	.....
“ “ 4 to 5 feet.....	1 00	.....	.....	“ Ash-leaved (Box Elder), 5 to 7 ft	50	4 00	.....
“ Fern leaved, 3 to 4 feet.....	1 00	.....	.....	“ “ 8 to 10 ft	75	6 00	.....
Cornus—Mascula, 6 to 8 feet.....	75	.....	.....	“ Red or Scarlet, 6 to 8 feet.....	1 00	.....	.....
“ Florida, Red-flowered, 2½ to 3 feet.....	75	.....	.....	Magnolia—Acuminata, 3 to 4 feet....	50	.....	.....
“ Florida, White-flowered, 3 to 4 feet.....	50	.....	.....	“ Soulangiana and Speciosa, 2 to 3 feet.....	1 00	.....	.....
Cypress—Deciduous, 5 to 7 feet.....	1 00	.....	.....	“ Tripetala, 3 to 4 feet.....	75	.....	.....
Catalpa—Speciosa, 5 to 7 feet.....	50	4 00	.....	“ “ 5 to 7 feet.....	1 25	.....	.....
“ 8 to 10 feet.....	75	6 00	.....	Mountain Ash—European, 5 to 7 feet.	50	4 00	.....
“ Teas' Japan, 5 to 7 feet.....	75	6 00	.....	“ “ 8 to 10 feet	75	.....	.....
“ 8 to 10 feet.....	1 00	.....	.....	“ Oak-leaved, 5 to 6 feet	50	4 00	.....
Elm—American, 5 to 7 feet.....	50	4 00	.....	Oak—Cork Bark, 5 to 7 feet.....	75	.....	.....
“ 8 to 10 feet.....	75	6 00	.....	“ Scarlet, 5 to 7 feet.....	75	.....	.....
“ Scotch and Red, 5 to 7 feet.....	60	5 00	.....	“ Pyramidal, 5 to 7 feet.....	75	.....	.....
“ 8 to 10 feet.....	75	6 00	.....	“ White, 5 to 7 feet.....	75	.....	.....
Enonymous—European (Strawberry tree), 3 to 4 feet.....	25	.....	.....	Poplar—Lombardy, 5 to 7 feet.....	40	3 00	.....
“ 5 to 7 feet.....	50	.....	.....	“ “ 12 to 15 feet.....	80	6 00	.....
Horse Chestnut—White flowering, 4 to 5 feet.....	75	.....	.....	“ Aurea (golden), 5 to 7 feet.....	50	.....	.....
“ “ Double white flowering, 4 to 5 feet.....	1 25	.....	.....	“ “ 8 to 10 feet.....	75	.....	.....
“ “ Red flowering, 4 to 5 feet.....	1 00	.....	.....	“ Carolina, 6 to 8 feet.....	50	4 00	25 00
Judas Tree—2 to 3 feet.....	50	.....	.....	“ “ 8 to 10 feet.....	60	5 00	40 00
Kentucky Coffee Tree—3 to 4 feet.....	50	.....	.....	“ “ 10 to 12 feet.....	75	6 00	50 00
Laburnum—Scotch, 3 to 4 feet.....	50	.....	.....	“ Silver, 6 to 8 feet.....	75	.....	.....
Larch—European, 3 to 4 feet.....	50	.....	.....	“ Pyramidal, 5 to 7 feet.....	50	.....	.....
Linden—American, 5 to 7 feet.....	50	4 00	.....	“ Pyramidal, 8 to 10 feet.....	75	.....	.....
“ European, 5 to 7 feet.....	50	.....	.....	Salisbury—Maiden Hair, 5 to 7 feet.....	60	5 00	.....
“ Silver or White Leaf, 5 to 7 ft.	75	.....	.....	“ “ 8 to 10 feet.....	75	6 00	.....
Liquidamber—Sweet Gum, 5 to 6 feet.....	50	.....	.....	Thorns—Double White, Pink and Paul's Scarlet, 2 to 3 feet.....	50	4 00	.....
Maple—Silver-Leaved, 5 to 7 feet.....	50	4 00	.....	“ “ 3 to 4 feet.....	75	6 00	.....
				Tulip Tree—5 to 7 feet.....	75	.....	.....
				Willow—Laurel-leaved, 5 to 7 feet.....	50	.....	.....
				“ Rosemary-leaved, 1-yr heads.....	75	.....	.....



WEeping TREES.			CLIMBING VINES—Continued.		
	EACH	PER 10		EACH	PER 10
Ash—Gold Bark.....	1 00		Wistaria—Chinese White.....	50	
Birch—Cut-leaved, 5 to 6 feet.....	1 00	8 00	“ Double purple.....	60	
“ Young's Weeping, 3 to 4 feet..	1 50				
Beech—Pendula, 3 to 4 feet.....	1 50				
Cornus—Florida Pendula, 2½ to 3 feet	1 00				
“ 3 to 4 feet.....	1 25				
Elm—Fulva Pendula, 5 to 7 feet.....	1 00				
“ Camperdown, 1 year heads.....	1 00				
Linden—White-leaf, 3 to 4 feet.....	75				
Mountain Ash—Weeping, 1 year.....	75				
Mulberry Russian—Tea's New, 1 year	1 50				
“ 2 year.....	2 00				
Poplar—Grandidentata.....	1 00				
Willow—Kilmarnock, 1 year heads ..	50				
“ 2 year heads.....	75				
“ New American, 1 year heads.....	75				
“ 2 year heads.....	1 00				
“ Wisconsin, 5 to 7 feet.....	50	4 00			
“ 8 to 10 feet.....	75	6 00			
“ Babylonica, 5 to 7 feet.....	50	4 00			
“ 8 to 10 feet.....	75	6 00			
DECIDUOUS SHRUBS.			EVERGREENS.		
	EACH	PER 10		EACH	PER 10
Azalea—Ghent, 15 to 20 inches.....	1 25		Arbor Vitæ—American, 8 to 12 inches	20	1 00
“ Ponticum, 12 to 15 inches.....	50		“ 12 to 15 inches.....	25	1 00
“ Mollis, 12 to 15 inches.....	50		“ 1½ to 2 feet.....	40	1 00
“ Amœna, 12 to 15 inches.....	50		“ 2 to 3 feet.....	50	1 00
Althea—Double, 2 to 3 feet.....	30	2 50	“ Ericoides, 10 to 12 inches	30	2 50
“ Variegated-leaved, 2 to 3 feet	50	4 00	“ Golden, 12 to 15 inches.....	50	
Almond—Double, flowering, 2 to 3 feet	50		“ Hovey's Golden, 6 to 10 in	25	2 00
Berberry—Common and Purple-leaved			“ 12 to 15 in	50	3 50
“ 2 to 3 feet.....	25	2 00	“ Pumila, 12 to 15 inches..	40	3 00
“ Thunbergia, 18 inches.....	50		“ Pyramidalis, 18 to 24 in	75	
Cornus—Sanguinea, 3 feet.....	25	2 00	“ Plicata, 2 to 3 feet.....	60	4 00
“ Elegantissima, 2 to 3 feet.....	50		“ Summer Aconit, 12 to 15 in	50	
Corcorus—Japonica, 2 to 3 feet.....	25	2 00	Cypress—Nutskaensis, 2 to 3 feet....	75	
Calycanthus—Floridus, 2 to 3 feet....	35	3 00	Fir, Silver—American Balsam, 2 to 3 ft	50	4 00
Currants, flowering—3 to 4 feet.....	25		“ Frazerii, 12 to 15 inches ..	50	
Deutzia—Crenata, fl. pl., 3 to 4 feet.....	25	2 00	“ Nordmaniana, 15 to 18 in	75	
“ fl. al. pl., 3 to 4 feet.....	25	2 00	“ 2 to 3 feet.....	1 00	
“ Gracilis, 12 to 15 inches.....	25	2 00	Juniper—Excelsa, 2 to 3 feet.....	75	
“ Crenata, 3 to 4 feet.....	25	2 00	“ Irish, 1½ to 2 feet.....	50	4 00
Exochordia—Grandiflora, 2 to 3 feet..	50	4 00	“ Swedish, 1½ to 2 feet.....	60	
Elder—Golden-leaved, 2 to 3 feet.....	50		Pine—Austrian, 12 to 15 inches.....	30	2 00
“ Variegated-leaved, 2 to 3 feet.....	35	3 00	“ 2 to 3 feet.....	50	4 00
Forsythia—3 to 4 feet.....	25	2 00	“ Excelsa, 2 to 3 feet.....		
Fringe—Purple, 3 to 4 feet.....	40	3 00	“ Montana Dwarf, 15 to 18 inches		
“ White, 2 to 3 feet.....	50		“ Mutsa, Dwarf, 3 to 4 feet.....		
Hydrangea—Paniculata Grandiflora,			“ Scotch, 12 to 15 inches.....		
“ 18 to 24 inches.....	25	2 00	“ 18 to 24 inches.....	50	4 00
“ Paniculata Grandiflora,			“ White 18 to 24 inches.....		
“ 2 to 2½ feet.....	35	3 00	Retinospora—Plumosa, 12 to 15 inches		
Honeysuckle—Tartarian, 2 to 2½ feet.	25	2 00	“ 15 to 18 inches.....		
Lilac—White and Purple, 3 to 4 feet....	25	2 00	“ Aurea, 12 to 15 in	35	
Philadelphus—Syringus, 3 to 4 feet....	25	2 00	“ 2 to 3 ft	75	
“ Aurea, 1½ to 2 feet.....	35	2 50	“ Pisifera, 2 to 3 feet.....	75	
Pyrus Japonica—Scarlet, 1 to 1½ feet	25	2 00	“ Squarrosa, 15 to 18 inches	30	
“ 2 to 3 feet.....	30	2 50	Spruce—Norway, 6 to 10 inches.....	15	1 00
Privet—Common and Californicum, 2			“ 12 to 15 inches.....	30	2 00
“ to 3 feet.....	25	2 00	“ 1½ to 2 feet.....	40	3 00
Prunus—Triloba.....	50		“ 2 to 3 feet.....	50	4 00
“ Pissardi, Pur. leaved, 3 to 4 ft	40	3 00	“ Hemlock, 15 to 21 inches		
Sumach—Cut-leaved, 2 to 3 feet.....	50		“ Colorado Blue, 12 to 15 in	1 00	
Snowberry—White-fruited, 2 to 3 feet.	25	2 00	Yew—Elegantissima, 6 to 8 inches		
Spireas—In variety, 2 to 3 feet.....	25	2 00	“ 15 to 20 inches.....	1 00	
“ Aurea, 2 to 3 feet.....	35	3 00	“ Irish, 6 to 9 inches.....	50	
Tamarix—Africana, 3 to 4 feet.....	25	2 00	“ 15 to 20 inches.....	1 00	
Viburnum—Sterilis, Snowball, 2 to 3 ft	25	2 00			
“ Japonicum, 3 to 4 feet.....	50	4 00			
“ High Bush Cranberry, 1½					
“ to 2 feet.....	40	3 00			
Weigela—In variety, 2 to 3 feet.....	25	2 00			
“ Fol. Variegata, 2 to 3 feet..	30	2 50			
CLIMBING VINES.			EVERGREEN SHRUBS.		
	EACH	PER 10		EACH	PER 10
Ampelopsis—Veitchii, strong plants..	30	2 50	Box—Tree 6 to 10 inches.....		
“ American Ivy.....	20	1 50	“ 15 to 18 inches.....	40	3 00
Clematis—Flammula and Coccinea.....	25	2 00	“ Variegata, 6 to 10 inches		
“ Alexandria, Duchesse of			“ 12 to 15 inches.....		
Edinburg, Henryii, Jack-			“ Dwarf, 4 to 6 inches.....		
manii, Lady Caroline			Holly—Silver Queen, 6 to 10 inches.....	1 00	
Neville, Mad. Van Houtte,			“ English, 10 to 12 inches		
Languinosa Candida, and			“ 15 to 20 inches.....		
Vitacella Kermesinus.....	50	4 00	Mahonia—Aquifolia, 1 to 1½ feet. .	40	
“ Lucy Lemoine and John					
Gould Veitch.....	75				
“ Duchesse of Edinburg,					
Henryii, Jackmanii, Lady					
Caroline Neville, Mad.					
Van Houtte, and Viti-					
cella Kermesinus, strong					
2 year.....	1 00	8 00			
Dutchman's Pipe.....	35				
Bignonia—Radicans.....	25	2 00			
Honeysuckle—In variety.....	20	1 50			
Wistaria—In variety, 2 years.....	25	2 00			
RHODODENDRONS.			HEDGE PLANTS.		
	EACH	PER 10		EACH	PER 10
Catawbiense Seedlings, 12 inches.....	1 00		Osage Orange, 1 year, per 1000, \$3.00.		50
“ 1½ feet.....	1 25		“ 2 years, per 1000, \$4.00		
“ 2 feet.....	1 50		Privet, 12 to 15 inches.....	10	1 00
Choice Grafted sorts, 1½ feet.....	1 50		“ 18 to 24 inches.....	20	1 50
“ 2 feet.....	2 00		Pyrus, Japonica.....	20	1 50
			Berberry, Purple-leaved, 15 to 20 in	15	1 00
ROSES.			TREE PEONIES.		
	EACH	PER 10		EACH	PER 10
Hybrid Perpetual, dormant plants.....	20		Banksii, 1 year.....	75	6 00
Climbing, dormant plants.....	30	2 50	“ 2 years.....		
Climbing Gem of the Prairies, dorm. pl.	50	4 00			
Moss and Perpetual Moss, dormant plants					
Bourbon, Noisette, China and Tea,					
4-inch pot plants.....	25	2 00			
Maréchal Niel, 4 and 5 inch pot plants	25	2 00			
HERBACEOUS PEONIES.					
	EACH	PER 10			
A Fine Collection.....					



# Novelties and Specialties in Seeds

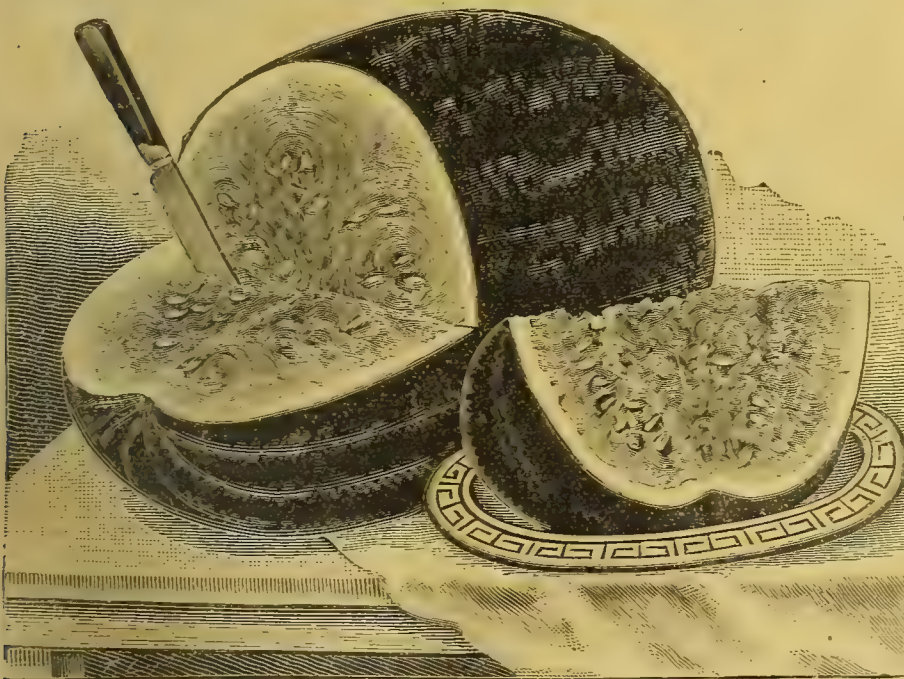
AND OMISSIONS FROM GENERAL LIST.



A cross between the Kolb Gem and Old Fashioned Mountain Sweet, surpassing the former in shipping qualities and fully equaling the latter in fine eating quality and flavor, being a week to ten days earlier than either, with a remarkably thin rind, almost impenetrable, which preserves it for a great length of time, keeping three times as long as either before showing decay. Its great productiveness is shown from the fact that the past season each vine matured from seven to eight large melons, while Kolb Gem rarely produced more than two or three. The meat is more scarlet, finer and of much better quality. Chauncey P. Coy, of Nebraska, who is probably the largest melon grower in the United States, his annual plantings amounting to several hundred acres, writes: "I have carefully noted the New Melon, Dixie, and find it very much superior to Kolb Gem, the color is noticeably different, being a much darker green and more beautifully striped, giving one the thought at a little distance of the bloom on a green gage plum. The form is longer, while the quality is away ahead. The Kolb Gem flesh is rather coarse, while Dixie is extremely sweet, juicy and tender." Pkt. 10c. oz. 25c.  $\frac{1}{4}$  lb. 75c. 1 lb. \$2.50.

## THE JONES WATERMELON.

We are indebted to Mr. Philip S. Jones of Georgia, for this splendid Melon. The color of the skin is solid green, and the flesh is a very bright red, particularly sweet, juicy and melting. It grows to a large size, frequently attaining the weight of eighty pounds. In shape it resembles Kolb's Gem, and like that variety is one of the best shipping sorts. A car load of these melons which was sent to Atlanta this past summer attracted a great deal of attention, bringing forth a long article from the *Atlanta Constitution*, stating they were the finest melon ever seen in Atlanta, and when it is considered that Georgia is called the "home of the watermelon," the force of this statement will be apparent to all. Pkt. 15c. 8 pkts. for \$1.00.



THE JONES WATERMELON.





We feel a pride in being able to offer to the public a variety of cabbage with so many valuable points as *Louderback's All Year Round*. This cabbage originated with Daniel Louderback, one of the oldest and most successful of Philadelphia market gardeners, and has had a great local reputation among his neighbors for several years. It is not only the finest Early Drumhead in cultivation, but is equally as good for second and third early, intermediate and late. It heads large and solid, with very short stem and few outer leaves, unflagging under the hottest sun or heaviest frosts and may be sown successively and continuously during all periods when cabbage is planted. Pkt. 10c.; oz. 35c.;  $\frac{1}{4}$  lb. \$1.00.

### NEW STONE TOMATO.

This is Mr. Livingston's latest introduction, and the nearest perfection of any yet produced for a main crop. The fruit is very large and smooth, of a bright scarlet color. It ripens evenly to the stem without cracking, and is very free from rot, even in wet seasons, when other sorts have rotted badly. Exceedingly solid and firm-fleshed. It stands shipping well, and is an attractive market variety. Pkt. 10c., oz. 50c.,  $\frac{1}{4}$  lb. \$1.50.

### BISMARCK CABBAGE.

This most wonderful Cabbage was produced by cross fertilizing extra fine strains of Drumhead, Flat Dutch and large Drumhead Savoy, then by careful selection and saving for several years, a type was established entirely distinct. It shows the Savoy blood by dark green color and slightly wavy leaves, though not crinkled. It possesses the large size of Drumhead or Flat Dutch, and the superb quality of the Savoy. It has a short and very small stem, consequently little waste from stem inside—much the least of any large Cabbage. It has but few surplus or scraggy leaves, neither is it necessary to waste half the head by peeling off a large quantity of leaves before reaching those of eatable quality. It







is most remarkable in this respect, for after removing those immediately outside and exposed, you come to ivory white, crisp, tender and delicious leaves, as in the best Savoy; very solid and heavy, and of quick growth, and sure to head. Per pkt. 10c. oz. 40c.  $\frac{1}{4}$  lb. \$1.25.

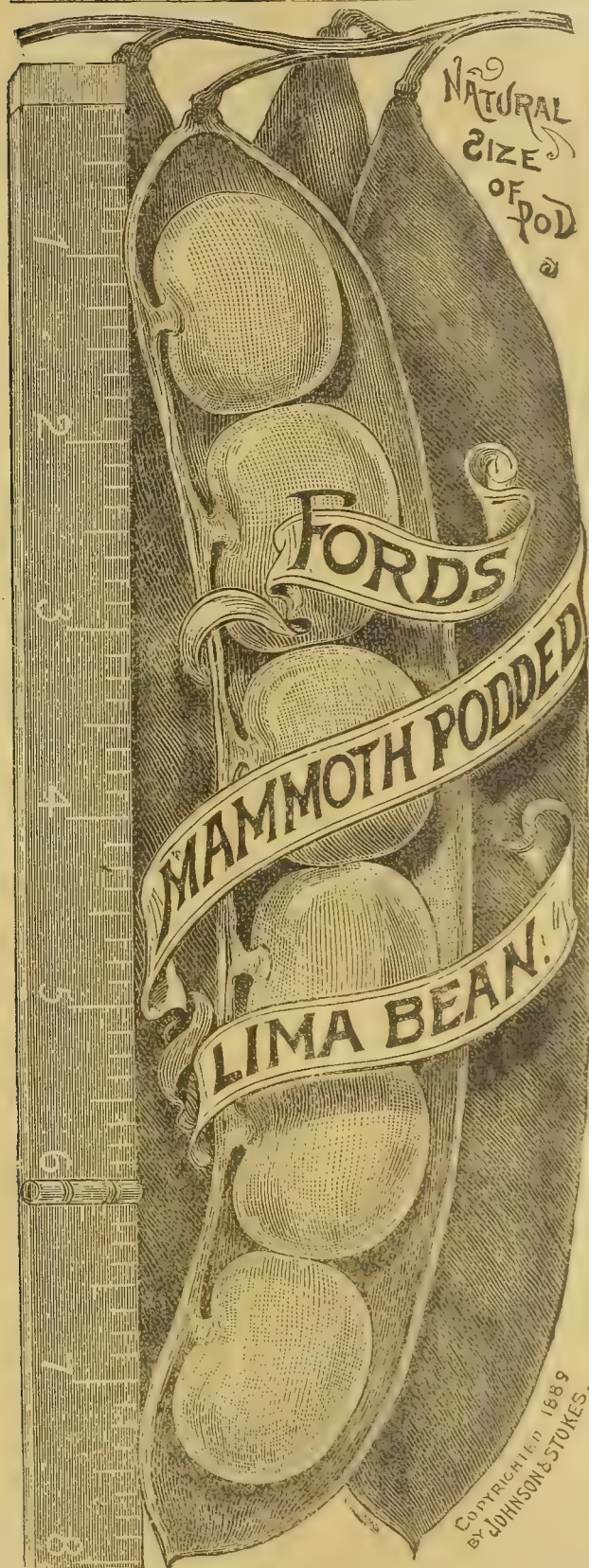
### CHAMPION SPRING AND SUMMER LETTUCE.

A most valuable and distinct variety for either the market gardener or family use. Its bright golden color and light flaky appearance is unapproached by any other lettuce. It is not only one of the best Early Lettuces for spring planting, forming good solid heads before half grown, but alike valuable for growing during the hottest summer months, being one of the slowest to shoot to seed. The quality and flavor are simply perfect, surpassing all other varieties of Cabbage Lettuce. The seed is also very distinct from any known Lettuce, being a brownish-yellow in color. Pkt. 10c. oz. 35c.  $\frac{1}{4}$  lb. \$1.00.



JOHNSON & STOKES CHAMPION SPRING AND SUMMER LETTUCE





Pods of enormous size, often seven to eight inches long, produced in clusters of three and four, and contain five to six large beans per pod, of the most excellent quality, for using either in the green or dry state. The vines grow vigorously, setting the beans early at the bottom of the pole and continue in bearing right up to frost. Ford's Mammoth Podded is, without exception, the largest, finest flavored and most productive of all Lima Beans. Pkt. 15c. pt. 45c. qt. 65c. pk. \$3.50.



CELERY. GIANT PASCAL.

**CELERY. GIANT PASCAL.**

This is a selection from the Golden Self Blanching which has become so popular in the last few years; it partakes of the best qualities of that variety, and is much larger and a better keeper. It is of a nutty flavor, being entirely free from any watery taste. It grows about two feet high and ripens very quickly; the stalks are very broad, thick and crisp, and entirely stringless. A valuable variety for second early and mid-winter use. Pkt. 10c. oz. 35c. 1/4 lb. \$1.00.

**NEW PEARL FORCING RADISH.**

This new sort, which was intro-



its rich, waxy appearance. The shape is one long sought for and the advantage

color is white, with



## ALL HEAD EARLY CABBAGE.

## ALL-HEAD EARLY CABBAGE

The earliest of all large Cabbage, being at least a week earlier than any of the various strains of early Summer cabbage. It is fully one-third larger than the early Summer and therefore much more profitable to the market gardener. It is unquestionably the nearest approach to a *thoroughbred* Cabbage of any variety yet introduced, both as regards size and uniformity of development. *Selection*, the means employed to establish this variety, has been constantly made to secure the largest early heads, with the fewest loose leaves. The deep, flat heads are remarkably solid and uniform in color as well as in shape and size. Pkt. 10c. oz. 50c.  $\frac{1}{4}$  lb. \$1.50, lb. \$5.00.



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## ONION—SPANISH KING, OR PRIZE TAKER.



ONION—SPANISH KING, OR PRIZE TAKER.

This is the large, handsome Onion that is seen every fall offered for sale at the fruit stores in all our large cities. The outside skin is of a rich yellow color, while the flesh is white, sweet, mild and tender. It is of enormous size, 12 to 14 inches in circumference, and although of such large size is very hard and an excellent keeper. On account of its mild flavor it is a favorite variety for slicing for salads. Pkt. 10c. oz. 40c.  $\frac{1}{4}$  lb. \$1.25, lb. \$4.00.



## TOMATO—YELLOW PEACH.

This is the exact counterpart of the older sort except in color, which is a deep lemon yellow. It has the same soft leathery skin which is such a distinguishing feature of the Peach variety and is equally desirable for cooking purposes. Pkt. 10c. oz. 35c.  $\frac{1}{4}$  lb. \$1.00.



THE FIGURES 1 2 & 3 INDICATE  
WHITE YELLOW & RED



### TOMATO—ATLANTIC PRIZE.



The vines grow strong, stiff and very rapidly, setting the crown fruit when quite young. The fruit is borne in immense clusters, each vine producing from sixty to eighty large perfect fruits, very

solid, and of finest quality, being unusually free from core and seeds. Another great feature, besides extreme earliness, about this wonderful tomato, and one which must prove of great advantage to all tomato growers and market gardeners, is that when first fruiting it ripens more evenly and abundantly than any other tomato grown. Pkt. 10c. oz. 35c.  $\frac{1}{4}$  lb. \$1.00, lb. \$3.00.

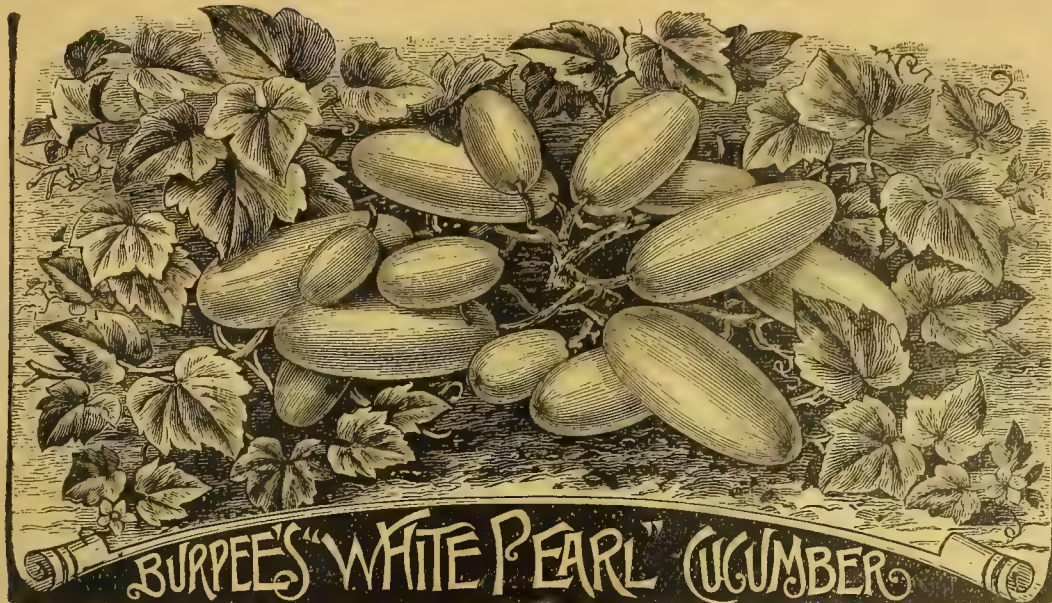
### RUBY GOLD WATERMELON.

This splendid new Melon is a seedling of Green and Gold, but much larger, averaging 40 lbs. in weight. Its flesh is solid: pure golden yellow, variegated with streaks and layers of bright pink or ruby red, which often appear in star form. This makes it one of the most beautiful, odd and novel melons ever seen. It is very juicy and tender, and does not lose its flavor when it becomes over ripe, like most sorts. A hardy, robust grower, medium, early and sure to give a good crop. Pkt. 10c. oz. 35c.  $\frac{1}{4}$  lb. 60c, lb. \$2.00.

### WHITE PEARL CUCUMBER.

In habit of growth it is entirely distinct, setting the cucumbers very close around the stem, and maturing these early, then afterward the vines continue to run and bear freely throughout the season. The cucumbers grow remarkably uniform, the skin is very smooth and entirely free from spines. In color they are a beautiful pearly white, even the young fruits are of a very light color, nearly as pure white as when ready for use. They are solid, tender and crisp in taste, of splendid quality for slicing; for pickling in bottles the pure white little fruits must prove very attractive. The vines are very vigorous in growth and immensely productive. They are a little earlier than the Improved White Spine, and their distinct, unique character, superior quality and wonderful productiveness cannot fail to make White Pearl Cucumber a popular favorite with both market gardeners and private planters. (See cut, page 147. Pkt. 15c. oz. 50c.  $\frac{1}{4}$  lb. \$1.50.





### WHITE MULTIPLIER ONION SETS.

An onion of pure white silvery color, as shown in the cut. It is very hardy and will prove a grand acquisition to this class of Onions. Very useful for pickling. The *New White Multiplier Onion* is enormously productive, and its handsome appearance will make it one of the most salable and profitable varieties that can be grown. 30c. per pt. 50c. per qt. per peck, by express, \$2.50.



WHITE MULTIPLIER ONION SETS.

## NOVELTIES IN FLOWER SEEDS.

### STRIPED CUP AND SAUCER—BELL FLOWER.

(*Campanula media calycanthema striata.*)

A comparatively new variety of the familiar "Canterbury Bell," and one of the most beautiful plants when in bloom that can be imagined. The bells average 3 inches in length, and the saucers 3 to 4 inches across—of a satiny lavender—spotted and striped with rich violet purple, the plants of stocky habit, form perfect pyramids of bloom about 24 inches high; and they bear frequently from 100 to 200 of these exquisite blossoms, which last in perfection for weeks during the early summer. Pkt. 25c.





MARGUERITE CARNATIONS.

**NEW TOM THUMB AGERATUM.***Large Flowering Rose.*

This beautiful variety forms bushy, compact plants about 12 inches high, bearing large trusses of rose colored flowers in such quantities as to almost cover the plant. Like all Ageratums, this blooms continuously, and for beds in the flower garden, either for edgings, ribbon planting or for masses. It is very effective until frost, and is equally as desirable for pot culture. Pkt. 25c.

**MARGUERITE CARNATIONS.**

This new race of Carnations has created quite a sensation among florists on both sides of the Atlantic, not only on account of their beautiful flowers of all colors, and the remarkable percentage that come "doubles," but also from the fact that, unlike all others, they bloom in about four months from the time of sowing the seed, and continue to flower until checked by frost. The most fragrant double Carnations can now be had in full flower in the open garden as easily and almost as quickly as the Chinese Pinks. Also for flowering in the house this new strain will be invaluable. Fully 90 per cent. of the flowers come double. Fully 90 per cent. embrace a fine range of brilliant colors. They are dwarf, branching, compact and standing well upright without any support. They are very free-flowering and certainly of unusual merit. Pkt. 15c. 2 pkts. 25c.





## NEW LARGE FLOWERED FRENCH CANNAS.

This new class of Cannas are entirely distinct from the older sorts, in that they are continuous bloomers and produce flowers 3 or 4 times as large and in much greater quantities. The large spikes of flowers somewhat resemble Gladiolus but are much more brilliant in color, ranging from the deepest crimson, orange, scarlet and salmon to light yellow, many being beautifully mottled and streaked and are frequently compared to orchid flowers on account of their delicate markings. 25 varieties mixed, 10c per pkt. 3 pkts. 25c.



# PLANT SPECIALTIES.

## NEW REX BEGONIAS.

**Bertha McGregor.** Leaf long-pointed and with six deep notches. A free, strong grower, producing foliage in abundance; the center of leaf is small, dark and palm-shaped; the body of leaf being solid silver, outlined with bronze; extremely elegant. 35c.

**Mrs. E. Bonner.** Fine upright grower, regularly but not deeply notched. The leaf is light, silvery green, ribbed and edged with reddish metallic bronze. Beautiful habit. 35c.

**Annie Dorner.** One of the finest. A nice, free, bushy grower; very elegant notched leaves, deeply pointed. The coloring is very rich, the dark center and edge being velvety in texture, enclosing a silky, pointed zone, showing the crossings of the red veins. 35c.

**Louise Closson.** One of the richest and most beautiful of the Rex family, of the Louise Chretien type, with larger and very much brighter foliage. The coloring is simply magnificent, center of leaf deep bronze with broad band of silvery rose, edged bronze spotted rose. Extra fine. 25c.

The four fine new Rex for \$1.00.

## NEW FLOWERING BEGONIAS.

**Sieberiana Semperflorens.** One of the most beautiful of the Semperflorens group. The plant

blooms continually in large clusters well out beyond the foliage. Flowers large, of heavy waxy texture. Color a delicate shade of pink. 50c.

**Pictaviensis.** A plant of fine habit with beautiful foliage and fine clusters of flowers. The underside of leaves is a rich purplish red, the veinings very prominent, while the face or upper side is a fine bronzy green. Flowers rosy white, in large clusters well above the foliage. 35c.

## NEW WHITE FRINGED PETUNIA.

**Mrs. Benjamin Harrison.** The flowers are unusually large, very double, deeply fringed and of a pure white color. The flower resembles the well-known variety, Mrs. G. Dawson Coleman, but much larger and more delicately fringed and of a strong robust growth. This variety will no doubt supersede all existing fringed whites. 30c.

## NEW FRINGED PINK PETUNIA.

**Pink Beauty.** This grand novelty is really a pink with the tint of the well-known Carnation Grace Wilder, and beautifully fringed. Unlike many of the strikingly fringed varieties, it is a robust grower. 25c.



## New and Scarce Roses.

## TEA.

**Jeane Guillaumez.** A very vigorous grower; flower large and double, of good form, with beautiful long buds. Color clear red, touched with salmon; center coppery red, with pale silvery shading. 25c.

**Eliza Fugier.** A beautiful variety; with fine, long pointed buds. It is a seedling of Niphetos, which it greatly resembles in style of flower, but is a much stronger grower and of better habit; color light cream, sometimes slightly edged rose. 25c.

**Mad. Elie Lambert.** Fine, large, full, double flower, globular and cup-shaped; the outer petals pure white, the center of a beautiful rosy flesh color, often changing to deep rosy carmine; very distinct and fine. Plant a vigorous grower and remarkably free in bloom; a decided novelty in color, and one that will be sure to please. See colored plate on first page of cover. 35c.

**Souv. Clairvaux.** Bright China rose; the base of petals apricot shading to nankeen yellow, with touches of carmine. Flowers medium size, of fine form; free in bloom, and very sweet. 25c.

**Golden Gate.** Creamy white; center and base of petals soft golden yellow, frequently tinted with clear rose; large and double, with long pointed buds. 35c.

**Henry M. Stanley.** A delicate shade of amber rose, tinged with apricot yellow at center. Flowers of good substance; large, finely formed, very full and fragrant. 35c.



JEANNE GUILLAUMEZ.

**Mme. Marthe DuBourg.** One of the most exquisite of the new roses. The habit and foliage are beautiful; the flower is large, perfectly double, and of rounded form; the outer petals recurve at the edges, showing a nicely pointed center; the color is creamy white, touched with carmine or pale heliotrope on the edges; texture heavy. 25c.

**Pearl Rivers.** Ivory white, delicately shaded and bordered with clear rose. Very fragrant. 35c.

**Souv. de Lady Ashburton.** A strong, vigorous growing Tea, with flowers of good size and quite double; very changeable in color, showing a great variety of shades, red, coppery-red, salmon, yellow, sometimes combined and again as selfs. 35c.

**J. B. Varrone.** A fine grower; flower large and very double, with high center coming from long buds; color soft china rose, changing to bright deep carmine of even shading as center good rose, and very sweet. Much superior to

Luciole, which it greatly favors. One of a better growth and more free in its blooming season. A grand new rose. See colored first page of cover.

**Princess de Sarsina.** Bright yellow, shaded with rose; center apricot and vermillion. 25c.

TWO GRAND NEW  
HYBRID TEAS.

**Mad. Caroline Testont.**

A charming variety of the La France type. Flowers large and very double.

MME. MARTHE DU BOURG.

petals, nicely rounded. Color bright satiny pink with rosy center, free flowering and very fragrant. One of the finest novelties of the year. 25c.







TRIUMPH DE PERNET PERE.

**Triumph de Pernet Pere.** Flowers large, double and of heavy texture, buds long and nicely pointed, fine bright red. A continuous and abundant bloomer. Excellent for bedding and cutting. 25c.

#### HYBRID PERPETUAL.

**Earl of Dufferin.** A strong, healthy growing sort and a splendid autumn bloomer. Flowers large, very full and finely formed. Color deep velvety crimson, shaded with maroon. 25c.

**Lady Arthur Hill.** A most vigorous grower, with flowers of the largest size, double, and finely formed. Color fine silvery rose of most pleasing shade. 35c.

#### CROWN PRINCESS VICTORIA.

(Bourbon.)

A grand white everblooming Rose, a sport from Souv. de Malmaison, which it resembles in habit of growth and style of flower. The petals are of great substance and large size, forming an exquisite, perfectly double rose; slightly tinted yellow on first opening; the outer petals recurve slightly. 20c.

**The Set of 16 Grand New Roses for \$3.50.**

#### CLEMATIS DAVIDIANA.



This new Japanese Clematis is destined to be one of the finest of hardy plants, and indispensable to all collections of plants. It is a shrubby, upright plant, from two to four feet high, with fresh, bright foliage; leaves grow in whorls around the stem. The flowers circle and cluster in the greatest profusion around each whorl of leaves, making several tiers (four to six) of clusters extending, one above the other, from near the ground to the top of the foliage. Flowers are long, tubular, bell-shaped, of



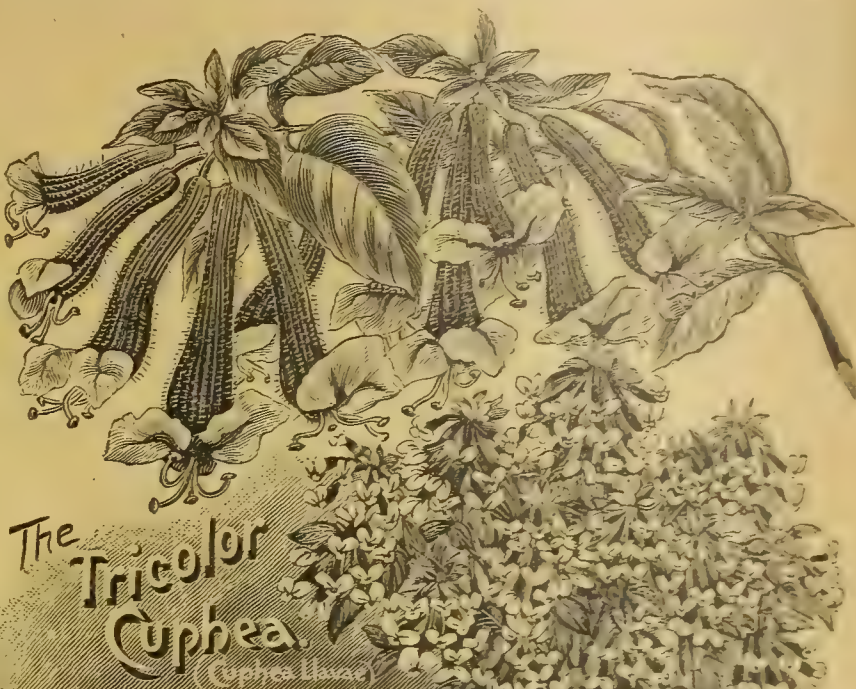
perfect form, and distinct, deep lavender color, of delicious fragrance. Plants that will bloom freely the first year. 30c. each, 2 for 50c.

## NEW TRICOLOR CUPHEA.

(*Cuphea Llavae*.)

Belongs to the same family as the well-known "Lady's Cigar Plant," but is vastly superior in every way. The flowers are tubular in shape, one and one-half to two inches long, and have two bright scarlet wings at the end of each flower; the tip of the flower is bright purple, the stamens are pure white; the body of the flower is pea-green and is covered with fine crimson hairs like a moss rose. The plants are always in bloom when given proper care. It grows into a bushy plant about fifteen inches high, and makes an elegant appearance when potted or in the open ground. 30c. 2 for 50c.

The Tricolor Cuphea.



## NEW HELIOTROPE.

**Comtesse de Mortemarte.** Strong, healthy grower, very free flowering and exceedingly sweet, dark velvety blue with white eye. Fine for massing. 25c.

## NEW DOUBLE FLOWERING MUSK PLANT.

Every one is familiar with the common musk plant, hence this new *double flowering* variety will be doubly welcome. It grows most luxuriantly and is usually covered with its bright yellow, perfectly *double* flowers. The foliage is equally fragrant as the common variety. It makes a splendid pot plant for the window, or it can be used with telling effect in baskets or vases, its graceful, drooping habit eminently fits it for either purpose. 30c. each, 2 for 50c.



Copyrighted, 1891, by Peter Henderson & Co.

## NEW DOUBLE FLOWERING MUSK PLANT.

stems carried well up above the foliage; individual flowers often 2 inches across. Color deep crimson scarlet, the lower petals flamed violet. 35c.

**Mad. Wettstein.** Plant of compact vigorous habit; flowers Apricot red, spotted and edged white. A superb and distinct variety. 35c.

## NEW AND SCARCE GERANIUMS.

The varieties here offered have been selected with great care after a year's trial on our grounds, from a long list imported from the best Geranium growers in Europe. We have discarded such varieties as were not improvements on the older sorts and offer nothing but that are distinct and meritorious sorts.

### DOUBLE VARIETIES.

#### Alfred Tennyson.

Trusses very large on long stout foot stalks. Color bright orange scarlet, two upper petals flamed lilac. 35c.

#### Mad. de la Rue.

Fine truss of large full double flowers; plant very free in bloom. Color a beautiful shade of soft orange scarlet. 35c.

#### Ingenieur Parlier.

Extra fine large double flower on long strong



**Chaplin.** Habit semi-dwarf, small nicely zoned foliage, flowers large semi-double. Color brilliant red, large white center. 35c.

**Wm. Pfitzee.** Plant dwarf and compact, very free. Flowers in good size trusses. Color clear orange salmon, distinctly edged white; makes an excellent pot plant, and is the most distinct and showy of all the fancy bicolor Geraniums. 25c.

**Buffalo Bill.** An extra fine variety; creamy white; distinctly marbled rose; very showy. 25c.

#### SINGLE VARIETIES.

**Dr. Clenet.** Strong vigorous grower. Flowers on long foot stalks in immense trusses of bright capucine scarlet. A fine bedding variety. 35c.

**Van Dael.** Enormous trusses of large florets; center fresh salmon rose, bordered white. A new and distinct color in the Bruant type. 35c.

**Jean d'Arc.** Of the Souv. de Mirande type; very free flowering, even more so than Mirande. Color very distinct and attractive, being a bright orange

red, the two upper petals blotched and feathered pure white to more than half their length. 25c.

**Admiration.** A dwarf free grower; large trusses. Color white, shaded rosy salmon, deepest in the center. 25c.

**Copernic.** Floret perfectly round; a lively, beautiful shade of rosy carmine, changing to bright salmon at the base of the petals, with small white eye. Very large truss of florets on long footstalks; a very noticeable color and quite distinct. 25c.

**Kohinoor.** Strong robust habit and an excellent bedder. Flowers large, in immense size; trusses on long footstalks well up above foliage. Color deep fiery scarlet. 35c.

**Panache de Nancy.** A fine striped variety; very distinct and free flowering. Salmon striped with pure white. 25c.

**Athlete.** Flowers large and round; trusses of enormous size. Color a brilliant clear scarlet; extra fine. 25c.

The set of 15 varieties for \$3.50.

#### NEW CARNATIONS.







WHITE WINGS AND FRED CREIGHTON.

**White Wings.** Purest white, texture heavy and glistening; petals lightly fringed; produced in the greatest profusion; it is a strong, free grower and produces very long flower stems.

**Fred Creighton.** Blossoms very large and full and borne on long strong stems. Color a soft, delicate pink, very clear. A promising variety for cut flower purposes.

**Daybreak.** Flowers large, very full and high centers, petals thick, of heavy texture, lasting a long time when cut. Color a delicate pure bright flesh color with no salmon shadings. A free blooming long stemmed variety. See cut, page 153. 25c.



AMERICAN FLAG.

**American Flag.** A sport from that best of all scarlet, winter blooming carnations Portia and retains in a remarkable degree the habit and free flowering qualities of Portia. In color it is distinct from any other carnation, being distinctly and regularly striped vivid scarlet and pure white. It is a strong, vigorous grower and profuse bloomer and very fragrant. 25c.

**Fred Dorner.** Bright, deep scarlet, a most perfect color, soft yet brilliant; the flower is of the largest size, with outer petals of extra weight; perfectly double; center petals upright; nicely fringed and sweet; it is a strong, free grower, and very abundant in bloom.

**Annie Wiegand.** A strong free growing variety of the Grace Wilder type. Flowers large and nicely fringed. A delicate shade of carmine.

**Creole.** Deep velvety maroon, occasionally lightly flaked carmine. A good grower with very long stems and healthy, fine habit. 25c.

**Wm. F. Dreer.** An exceedingly strong, healthy grower, upright and robust. Flowers very large, often three inches in diameter, nicely fringed. Color deep rosy pink.

**Hector.** Brilliant scarlet; very large, double and does not fade.

Unless noted, 20c. each. The set of 9 varieties for \$1.50.

DARKE CO., OHIO, March 21, 1881

Storrs & Harrison Co.

GENTLEMEN: Our order of vines, No. 6035, came very promptly, and in the best of condition. They were the finest and best rooted grape vines I ever saw from any nursery, and the manner of packing was a careful one. We expected good satisfaction, and we are glad to say that we were not disappointed. We will be glad to say again it will be from The Storrs & Harrison Co.

Very respectfully yours,

MRS. HENRY M. PETERS

WHITE CO., ARK., March 24, 1881

Storrs & Harrison Co.

GENTS: The package of Roses came very promptly, and if just taken from the ground, not even withered. I am delighted with the selection you made as well as with the quality of the plants. They are the best I have ever received. Respectfully,

B. T. GARDNER





## THE STORRS & HARRISON'S SET OF NEW CHRYSANTHEMUMS FOR 1892.

This collection is by far the finest set we have ever offered. Most of the varieties have been given a two years' trial, and have this season been even better than last. Several, 10 inches in diameter, were exhibited at the shows the past fall

**Thora Strong.** Pale primrose yellow. A very large, full flower with long stiff petals forming an immense ball 8 inches in diameter. Plant of strong robust habit, carrying its flowers on long, stiff stems with foliage well up to the flowers. Received first-class certificate at Erie chrysanthemum show the past fall, and special mention at Philadelphia, 1890.

**Nellie A. Tong.** A fine, incurved flower of the color known as crushed strawberry. A grand variety for cut flowers or for evening wear, showing up better by gaslight than any other variety. A very free bloomer and distinct in color.

**Banquet.** A splendid variety with broad, flat petals slightly incurved, flowers very large, color deep buff with bronze shadings. A fine, full, large flower. A grand exhibition variety. See cut, page 156. 75c.

**William L. Scott.** A large, incurved variety of the Mrs. Wheeler type; upper surface of petal crimson with a beautiful silvery reflex changing to a fine silvery rose in the matured flower. A strong, robust grower. A fine show variety.

**Orange Queen.** A seedling of Cullingfordi crossed with Golden Ball. Color a peculiar shade of bright orange red. Plant of good habit and when well grown the flowers form perfect orange balls; very distinct. 75c.

**Mrs. Richard Townsend.** This we consider one of the finest introductions of the season. The plant has a strong, robust habit, yet not coarse. The flowers are all on long, stiff stems that are furnished with leaves close up to the flowers, which are of very large size, globular in shape with high, well-filled centers. There was not a flower on the plant exhibited less than 8 inches and most of them were 10 inches across. Color deep rosy pink, quite distinct from any other variety. The petals are of heavy texture and remain in perfect shape for a long time after being cut. Received a first class certificate at Erie chrysanthemum show. 75c.

**Pride of Erie.** One of the earliest of the large-flowered varieties, flowering with Gloriosum. A beautiful globe-shaped flower, very full and well built up in center; color deep canary yellow.

**Mrs. W. L. Scott.** Beautiful pearly white with faintest tinge of flesh; flower very large with broad thick petals very distinct. 75c.

**Mathilda Townsend.** A delicate cream-colored flower, borne on long stiff stems, very large, petals flat when first opening, afterwards curling and twisting forming a beautiful cream-colored ball.

**Massassaugua.** Bright rosy pink, petals long and twisted, center well filled. A bright clear color and a great acquisition. Special mention at Erie show.

**Anthony Wayne.** Plant of dwarf sturdy habit, very free bloomer; splendid incurved flower of large size on stout erect stems. Color a beautiful shade of orange bronze. A fine exhibition plant. 75c.

**Pearl.** Pure waxy white, extra large full double flower, petals short slightly incurved, distinct and showy. A valuable cut flower variety. 75c.

Unless noted 60c. The set of 12 varieties, \$7.00.





BANQUET.

TEN FINE CHRYSANTHEMUMS OF LAST  
YEAR'S INTRODUCTIONS:

**Mattie C. Stewart.** Clear, bright, golden yellow, extra large and double. Petals, broad and flat reflexing with age. High built bloom.

**John Goode.** Almost globular form, of the finest silky finish, and destined to become a standard sort for cutting; the outer petals are delicate lavender, forming a decided band of color, the inner petals are clear lemon.

**Mrs. Jno. Westcott.** Creamy pink, shading to creamy white; flowers reflexed, of enormous size. A strong stemmed, sturdy grower.

**Chancey Lloyd.** Delicate flesh pink, changing to pure white. Petals, medium in width, flat and cup-shaped, incurving, covering centre, outer row extending some distance beyond the ball form.

**Mrs. R. J. Baylis.** An immense incurved Japanese flower. Color clear yellow, striped and marked red-bronze and old gold. Petals, very broad, strong, robust habit.

**Flora Hill.** Of splendid size and heavy texture, outer petals horizontal or slightly recurving, with creamy center perfectly full and incurved. A good, clean grower with fine constitution.

**Emma Dorner.** Fine deep violet pink, a rich and pleasing shade of color. Large bell-shaped flowers of splendid substance, growing on strong, stiff stems.

**Progression.** Extra large late flowering variety, blooming about December 1st and remaining in flower up to Christmas. Color, purest white, very double.

**Mistletoe.** A large-sized incurved Japanese variety, entirely covering the center, the petals being curled one-third of their length, then opening in bands of a deep silver color on outer side, the inner surface being a rich crimson, making a beautiful contrast; a good strong grower.

**Evaleen Stein.** A grand flower of large size, very double and full, of a delicate white color. Petals horizontal, with half an inch turned out at an angle, and dividing like the variety called Mistletoe.

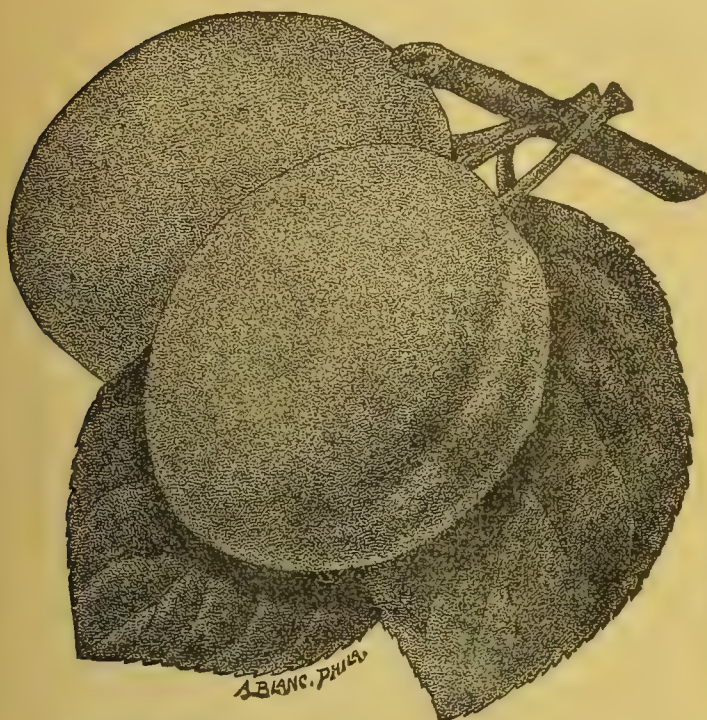
25c. each; the set of 10 varieties \$2.



# NEW AND RARE FRUITS,

And Others of Special Merit of Suitable Size to be Forwarded by Mail.

## PLUMS.



**Spaulding.** Tree a remarkable grower, with broad, rich, dark foliage; fruit, large, yellowish green, with a delicate white bloom; flesh, pale yellow, firm, sprightly, sugary and rich; parts readily from the stone. When canned it presents an attractive appearance, retaining its natural form and color almost perfectly. First quality; abundant bearer, has never failed to ripen a large crop. August. 35c.; 3 for \$1.00.

**Satsuma Blood.** (Oriental.) Large, globular with sharp point. Color, purple and red with blue bloom; flesh firm, juicy, dark red or blood color, fine quality; pit very small. Hardy and vigorous grower, ripens early. Hardier, larger and earlier than Kelsey's, it promises well for the North where the Kelsey does not succeed. 35c.; 3 for \$1.00.

**Burbank.** (Oriental.) One of the best of this class; fruit medium size, brilliant crimson purple color; flesh yellow, rich and sweet; vigorous grower, bears young. A marvel of vigor and productiveness. 35c.; 3 for \$1.00.

## PEACHES.

**New Prolific.** A seedling from Michigan; the original tree has borne eight heavy crops of fine fruit, and is still sound and healthy. Claimed to be the largest, most productive, finest flavored and hardiest peach ever offered. Ripens right after Crawford, at a time when large peaches are scarce in the market. The originator says: "The tree of this wonderful peach seems as hardy as any of my apple trees; the fruit is very large and attractive, and of a rich aromatic flavor; it is very firm, and the best shipper of any of my peaches, and always brings the highest price in market." 75 cents.

**Miller's Cling.** Originated in Holmes county, Ohio. Tree a very vigorous grower, healthy and hardy, standing several degrees more frost than most of the older kinds; is ripening its fourth crop of fruit this season, coming into bearing when three years old. Productive, but does not overbear, brings every fruit to perfection, and sets enough to produce a full crop. Fruit is large,

perfect form and color, one of the most beautiful; flesh golden yellow, very sweet; pits never burst. Have kept the fruit two weeks in ordinary room, with no sign of rot or decay. It can be shipped to Europe in good condition. We think no peach yet introduced of anything like the handsome appearance or good quality of Miller's Cling can compare with it in keeping qualities. The best shipping peach and we believe will prove one of the most profitable market varieties. Ripens middle of September. 35 cents each; \$1.00 for 3.

**Champion.** Originated at Nokomis, Ill. Has been carefully tested for a series of years. It first attracted attention by the regularity of its bearing in a region not adapted to peach culture, a quality which alone would place it in the front rank of profitable orchard varieties. The crowning event in its history was the production of a full crop in 1890, when the peach crop was a universal failure. During the winter of 1887-88 the Champion withstood a temperature of 18 degrees below zero, and produced an abundant crop the following season. Many specimens have measured ten inches in circumference. The flavor is delicious, sweet, rich and juicy, surpassing all other early varieties; skin creamy white with red cheek, strikingly handsome. It ripens at Nokomis about August 5th. It is hardy, productive, early, the largest size, highest flavored and best shipper of the early peaches and the only perfect freestone. 35 cents each; \$1.00 for 3.



CHAMPION.



## PEAR.

**Idaho.** Without doubt the most valuable introduction in new fruits that we have had in years. It has been well tested in nearly all sections of our country with gratifying success, and will take the front rank as the best fall pear known. All trees we send out will be under the registered trade mark seal of the Idaho Pear Co.; none others can be known to be genuine; it is very large and handsome; irregular, globular, somewhat depressed; the cavity of the fruit is very irregular, basin shallow and pointed; calyx small and closed; core very small; skin golden yellow, with russety spots; flesh melting, juicy, with a sprightly, vinous, delicious flavor. Season September and October.

From the Rural New Yorker.

**"The Idaho Pear again.** We are glad of an opportunity to present a portrait which shows its characteristic shape far better than that which appeared in these columns Nov. 27th of last year, then for the first time brought to the notice of the public. It is altogether a remarkable pear, and we now emphatically repeat what was then said, that it must have a future wherever it will thrive as it does in its place of nativity. There is no other pear known to us that is more distinct in its shape, no other that is seedless. The flesh is nearly white and exceedingly fine grained, very tender and buttery, with a rich, subdued acid flavor. It is not so sweet as the Bartlett, but higher flavored, more vinous. Even when dead ripe it makes no approach to insipidity."

75c. each, 3 for \$2.00.



IDAHO.

is very productive. Has done remarkably well with us for past three years. Is worthy of trial in all sections. 40c., each; 3 for \$1.00.

## GRAPES.

**Moyer.** This new grape originated in Canada, and seems to be a cross between the Delaware and some purely native variety. In habit of growth, hardiness, quality and size of cluster it resembles the Delaware very much, but it ripens with the very earliest, has larger berries, and so far has been free from rot and mildew even in places and seasons where everything around it mildewed. It has stood, unprotected, 35 degrees below zero without injury. Very sweet as soon as colored; skin thin but tender, pulp tender, juicy, of delicious flavor, entirely free from foxiness. Imagine a Delaware free from rot and mildew, and early as Chas. and you will have a fair idea of this most valuable new variety. It never drops off its stem, and ripens gradually shrivels and dries up in the fall. 1 year 60c. 2 years \$1.00.

**Colerain.** This new white grape is a seedling of Concord, originated in 1879. It has been carefully tested in various parts of the country, and the verdict is "there is none better." It is covered with delicate white bloom; flesh very tender and remarkably sweet, fairly vinous, one small seed in the berry as a rule. Ripens with or a little before Moore's Early and hangs on the vine until the end of the season without dropping berries from the bunch. Who ever tested it has proven free from rot and mildew. A vigorous grower, abundant bearer and perfectly hardy. We offer it confident that it is the best.

## JAPAN WALNUT.



JAPAN WALNUT.



**Seiboldiana.** From the mountains of Northern Japan. Leaves of immense size, a charming shade of green. Nuts are produced in abundance; grow in clusters of fifteen to twenty, have a shell thicker than the English, but not as thick as the Black Walnuts, much resembling Pecans. Meat is sweet, of best quality, flavor like butternut, but less oily. Tree vigorous, handsome form, bears young, and





COLERAIN.

merit and will succeed wherever grapes can be grown. All genuine vines will be under registered seal.

From Rural New Yorker.

"For several years past the R. N. Y.'s readers may recall that we have spoken in high terms of praise of a white grape that was sent to us four years ago, by D. Bundy, of Ohio for trial. As it behaves at the Rural Grounds, we regard it as the best native White Grape in cultivation, and one which it may be presumed will adapt itself to a wide range of country and climate."

1 year, \$1.00; 2 years, \$1.50.

**Moore's Diamond.** Raised by Mr. Jacob Moore, the well-known originator of new fruits, who considers this the best and finest of his collection. In vigor of growth, texture, foliage and hardiness of vine, it partakes of the nature of its parent, Concord, while in quality the fruit is equal to many of the best tender sorts, and ripens two or three weeks earlier than Concord. The color is a delicate greenish white, with a rich yellow tinge when fully ripe; skin smooth and entirely free from the brown specks or dots which characterize many of the new white varieties; very few seeds, juicy and almost entirely free from pulp, which makes it almost transparent when held up to the light. Berry about the size of the Concord and adheres firmly to the stem. 1 year 50c.; 2 years, 75c.

**Eaton.** Originated in Concord, Mass. Hardy vigorous, productive and healthy; clusters weigh from 10 to 25 ounces, and have been exhibited weighing 30 ounces. Leaf large, thick, leathery. Bunch very large, compact, often double-shouldered; berries very large, many one inch in diameter, round, black, covered with a heavy blue bloom, adheres firmly to the stem; skin thin but tough, with no bad taste when eaten close; pulp



EATON.

quite large, tender, separating freely from the seeds and dissolving easily in the mouth. 1 year 50c. 2 years 75c.



MOORE'S DIAMOND.



**Green Mountain.** This extra early delicious grape was found growing on the side of the Green Mountains in Vermont, at an altitude of 1,400 feet. Supposed to be a chance seedling. Originating as it did in so cold a locality, where it ripened its fruit perfectly as early as the latter part of August, there seems to be little doubt but that it will prove to be one of the earliest of all grapes to ripen. The Green Mountain is being introduced by Messrs. Stephen Hoyt & Sons, and we have accepted the agency of them, and every vine will bear their seal as a guarantee of genuineness. Color greenish white; skin very thin; pulp exceedingly tender and sweet; contains but one to two seeds only, which separate from the pulp with the slightest pressure; quality superb. 2 years \$1.00.

## STRAWBERRIES.

**Eclipse.** (p)—A variety from Kentucky; has done remarkably well with us; one of the finest kinds we have; luxuriant grower, with dark green, perfectly healthy foliage; strong roots, standing extreme drought or wet; one of the most productive; berries very large, bright scarlet, uniform size, excellent quality, firm, carries to market well, and brings the highest market rates; well worthy trial everywhere, for either home use or market. 10 cents each, 75 cents per 10, \$2.00 per 100.

**Crawford.** A luxuriant grower and abundant bearer; blossom perfect, very strongly staminate; fruit very large, and usually of regular form; first berries are sometimes slightly flattened or triangular, but never coxcombed or misshapen; it has a smooth surface, and is of a beautiful red color, ripening without white ends. The seeds are even with the surface or slightly raised; this, with its firm flesh, enables it to endure handling and carrying with but little damage. It is of good quality, commences to ripen early and furnishes fine, large berries to the end of the season. 10c. each, 60c. per 10, \$1.50 per 100.



GREEN MOUNTAIN.



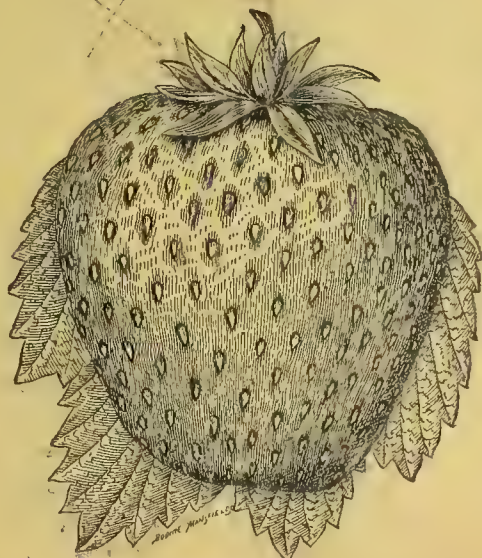
CRAWFORD.





PARKER EARLE.

**Parker Earle.** Produced in Texas in 1886, it has fruited every year since, developing and ripening its entire crop of regular and good marketable size berries; plant very robust, strong, penetrating roots; a model in make-up; enormously productive; flowers perfect, protected from late frosts by abundant leaves; trusses strong, long and large; berries regular, conical, with short neck; glossy scarlet crimson, firm, no hollow core, seeds golden; it shows well several days after picking, carries finely in long shipments, presents an attractive appearance in the crate, and brings the highest price in market; season medium to late; the only variety producing a crop on our grounds this season; it set and matured a magnificent lot of berries, notwithstanding a series of heavy frosts during the time of blossoming that destroyed or seriously crippled every other sort. Berries on long, strong stalks held well above the ground; plant so strong a grower the foliage protects the blossom; plant makes such large crowns, will do best grown in hills. Judging from our experience, every one who plants Parker Earle can depend on a paying crop. 15 cents each, 75 cents per 10, \$3.50 per 100.



ENHANCE.



**Enhance.** Originated in Hardin Co., Ohio; has not fruited with us, but has been tested for several seasons in different localities, and obtained some of the best recommendations from most experienced small fruit growers. Originator says: "A vigorous and healthy grower, with dark green foliage; sets an abundance of runners and develops massive crowns; flower perfect; one of the most prolific in pollen; berries largest size, very firm, bright crimson color; very attractive and salable, and the best shipping berry extant. The most remarkable characteristic is that it has proven itself to be proof against late spring frosts." From the *Rural New Yorker*: "In productiveness of plant, in hardiness of plant, in long life, in size and firmness of berry, it is as grown at the *Rural* grounds unequaled." 10 cents each, per 10 \$1.00, per 100 \$5.00.

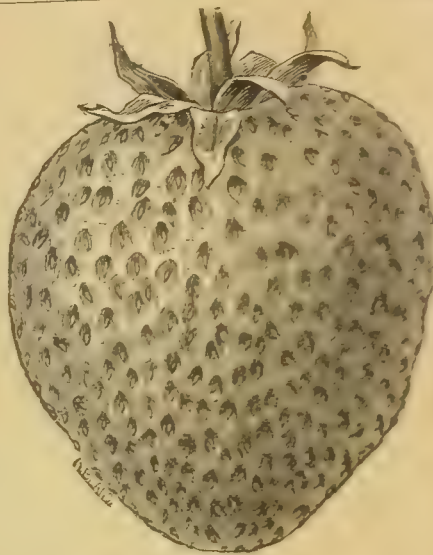
**Eureka (p).** From Darke county, Ohio, where it has been fruited for past eight seasons; healthy, vigorous grower, producing an abundance of strong runners; berries large size, good color and quality, freely produced; medium to late in season; a fine show berry and by many growers regarded as the best for market. 10c. each, 60c. per 10, \$1.50 per 100.

## RASPBERRIES.

**Muskingum.** A red variety of extraordinary merit. Has fruited for twelve years in Central Ohio, and has been on trial for several seasons at experiment stations, and on grounds of small fruit growers is regarded as the most productive and hardy red raspberries yet introduced. Fruit about the size of the Gregg, uniform, no defective berries and free from all musky odor. Firmer and finer quality than Shaffer, and bids fair to take its place for a market berry. For canning, jellies, jam, etc., it has no equal in the Raspberry line. 15c. each, 10 for \$1.00, \$4.00 per 100.



MUSKINGUM.



EUREKA.

**Kansas.** A seedling originated at Lawrence, Kansas, where it has proven itself the best of all black-caps. Ripens with or just after Souhegan, berries large or larger than the Gregg, jet black, firm, handsome and of best quality. Very vigorous growth which continues through the season, holds its foliage until frost, stands drought and cold, exceedingly productive. Fruit firm, carries well to and presents a handsome appearance in market. Should be tried everywhere. 20c. each, 10 for \$1.50.

## GOOSEBERRIES.



RED JACKET.

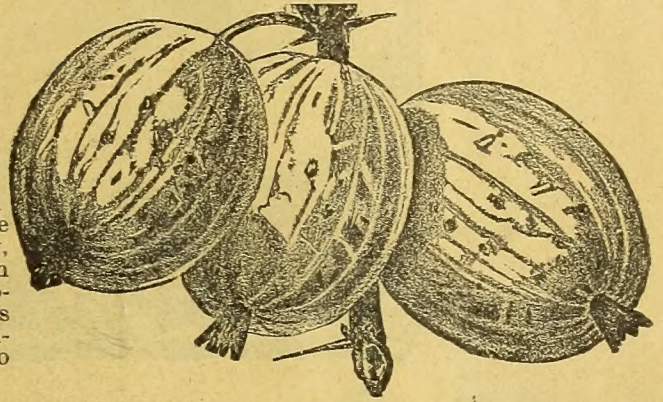
**Red Jacket.** A new red berry, as large as the largest; smooth, very prolific and hardy—quality and foliage the best. For seven years it has been tested by the side of the best American and English sorts and is the only one absolutely free from mildew and other fruit. Promises to be the variety we have so long been waiting for, equal to the best English kinds and producing large crops under cultivation wherever it can be grown. 1 year, \$1.00 each, 10 for \$10.00; 2 years, \$1.25 each, 10 for \$12.50.





**Golden Prolific.** This promising new variety is an American seedling of the English type. It is perfectly hardy, a good grower and unusually free from mildew. Its foliage is a dark glaucous green, wood in the young state extremely spiny, being very distinct in this respect. Fruit large, deep, golden yellow, making it decidedly handsome and attractive; quality excellent. It is a heavy fruiter and will undoubtedly become one of the leading varieties as soon as it can be propagated in sufficient quantities to meet the demand 75c. each; \$2.00 for 3.

**Triumph.** An American seedling, free from mildew, approaching the best English sorts in size and productiveness. Color light green to yellow, of good quality; berries of remarkable size, often seven-eighths of an inch in diameter. Has produced sixty-five berries on a twig twelve inches long. Annual bearer, has been fruiting in Pennsylvania on originator's ground since 1869 with no trace of mildew. 35c. each.



TRIUMPH

## BLACKBERRY.



MINNEWASKA.

**Minnewaska.** One of the largest and most productive; has been on trial for several years, and receiving most favorable reports from nearly all sections. Fruit glossy black, tender, juicy, sweet, with fine aromatic flavor. Remarkably productive, and hardy. One of the most promising varieties for both market and home garden. 15c. each, 10 for \$1.00.





SYRINGA JAPONICA.

**Mrs. J. H. Laing.** One of the most prolific bloomers in the entire list of Hardy Roses. It commences to flower very early in the season, and continues to bloom profusely until late autumn. Flowers large and of beautiful shape, as shown in our illustration. Color a soft delicate pink, with a satin tinge. The whole flower frequently shows a distinct silver tinge. Remarkably strong and healthy grower. 20c.

### SYRINGA JAPONICA-(*Tree Lilac*.)

A new species from Japan differing from all other lilacs in that it makes quite a large tree, 20 to 25 feet high, instead of growing in bush form as all other lilacs do. The foliage is large, very dark green, glossy and leathery. Flowers white in immense clusters 18 to 30 inches long, that stand up erect above the foliage on stout stems; perfectly hardy everywhere. It flowers about a month later than the common sorts, and when crowned with its huge masses of bloom it is really a striking and magnificent object. 35c.



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The Storrs & Harrison Co.  
PAINESVILLE, O.